AGENTS FOR THE SALE OF MADRAS GOVERNMENT PUBLICATIONS.

IN INDIA.

- A. C. BARRAUD & Co. (Late A. J. COMBRIDGE & Co.). Madras.
- R. CAMBRAY & Co., Calcutta.
- E. M. GOPALAKRISHNA KONE, Pudumantapam, Madura.

HIGGINBOTHAMS (Ltd.), Mount Road, Madras.

- V. KALYANABAMA IYER & Co., Esplanade, Madras.
- G. C. LOGANADHAM BROTHERS, Madras.
- S. MURTHY & Co., Madras.
- G. A. NATESAN & Co., Madras.
- The Superintendent, NAMAR KANUN HIND PRESS. Allahabad.
- P. R. RAMA IYAR & Co., Madras.
- D. B. TABAPOREVALA SONS & Co., Bombay.

THACKER & Co. (Ltd.), Bombay.

THACKER, SPINK & Co., Calcutta.

S. VAS & Co., Madras.

IN ENGLAND.

- B. H. BLACKWELL, 50 and 51, Broad Street, Oxford.
- CONSTABLE & Co., 10, Orange Street, Leicester Square, London, W.C.

DEIGHTON, BELL & Co. (Ltd.), Cambridge.

T. FISHER UNWIN (Ltd.), 1, Adelphi Terrace, London, W.C.

GRINDLAY & Co., 54, Parliament Street, London, S.W.

KEGAN PAUL, TRENCH, TRUENBE & Co. (Ltd.), 68-74, Carter Lane, London, E.C. and 25, Museum Street, London, W.C.

HENRY S. KING & Co., 65, Cornhill, London, E.C.

P. S. King & Son, 2 and 4, Great Smith Street, Westminster, London, S.W.

LUZAC & Co., 46, Great Russell Street, London, W.C.

B. QUARITCH, 11, Grafton Street, New Bond Street, London, W.

W. THACKER & Co., 2, Oreed Lane, London, E.C.

ON THE CONTINENT.

RENEST LEROUX, 28, Rue Bonaparte, Paris.
MARTINUS NIJHOFF, The Hague, Holland.

MADRAS DISTRICT GAZETTEERS.

MALABAR.

VOLUME II.

MADRAS DISTRICT GAZETTEERS.

STATISTICAL APPENDIX

FOR

MALABAR DISTRICT.



MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS, 1915.

TABLE OF CONTENTS.

TABLE	9	PAGE
I.	Area, Population, etc., in 1911	1
II.	Variation in Population since 1891	2.
III.	Roads	2
IV.	List of Travellers' Bungalows	3
٧.	Religions in 1911 Vital Statistics	18
VI.	Vital Statistics	19
	Causes of Death	21
	Castes, Tribes and Races in 1911	22
IX.	Classification of area and principal crops in Fasli	
	1322 (1912-13)	23.
Х.	Reserved Forest and area proposed for reserva-	
	tion on 30th June 1913	26
XI.	Classification of area and money rates according	
	to the last settlement—	
	Part 1. Area under each money rate	27
	" 2. Classes and sorts included under	
7777	each money rate Rainfall	30
	Rainfall	33
YIII.	Holdings, Cultivation and Demand in Fasii 1822	
V177	(1912-18)	35
AIV.	mevenue payable by permanently-settled estates	
$\nabla \nabla$	in Fasii 1322 (1912-13).* Demand, Collection and Balance of Current	
Δ. ٧.	Fond Possess and Cosses	36
XΔ1	Land Revenue and Cesses Remissions	37
XVII.	Land Improvement and Agriculturists' Loans	38
XVIII.	Prices in seers per rupee	39
XIX.	Income-tax (Part IV. "Other sources only")	43
XX	Ahkāri and Onium	46
XXI	Abkāri and Opium	47
XXII.	Sea-borne Trade: Total Trade in each port	48
XXII-	A. Sea-borne Trade: Chief Imports and Exports	
	in selected ports	50
XXIII.	in selected ports Income and Expenditure of Local Boards in	
	1912–13	58
XXIV.	1912-13 Income and Expenditure of Municipalities in	
	1912–13	61
XXV.	Education in 1911	63
XXVI.	Schools and Scholars on the 31st March 1913	64
XVII.	Expenditure on Schools in 1912-13	65
XVIII.	Hospitals and Dispensaries in 1912	66
XXIX.	Vaccination	68
YYY	Civil Instice	69
	Criminal Justice	70·
	Work of Criminal Courts	71
XXIII.	Police and Jails in 1912	7 1

I.—Area, Population, etc., in 1911.

	re miles.		Numb	er of	Popu	lation, 19	911.	(both	Percer of vari (of po	ntion	opulation mile, 1911.
Locality.	Area in square miles.	Towns.	Villages.	Occupied houses.	Total.	Males,	Females.	Population sexes) in 1901	1891—1901.	1901-1911.	Density of population per square mile, 1911.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
TELLICHBERY DIVISION.											
Chirakkal	682	1	270	55,832	338,579	102,456	176,128	820,107	+ 3.8	+ 5.8	496
Kottayam	481	1	223	86,752	220,082	109,491	117,191	209,516	+ 7.2	+ 8'2	471
Kurumbranad.	505	1	338	65,004	353,083	174,588	179,450	327,810	+ 7.6	+ 8-1	701
Malappuram Division.									Δ	1	
Ernad	966		222	73,886	892,007	194,794	197,813	357,142	+ 3.8	+ 8.8	406
Walavanad	882		317	67,202	373,954	183,041	190,913	351,112	+ 7.0	+ 6.2	424
PALGHAT DIVIBION.											
Palghat	643	1	186	76,011	414,000	198,691	215,318	390,098	+ 4.8	+ 61	844
Ponnani	426	2	457	93,542	529,383	262,441	266,942	478,376	+ 6.2	+ 10.7	1,243
WYNAD -											
Wynad	821		58	16,245	82,549	45,489	87,060	75,149	- 2.1	+ 9-8	101
Jocuin Division.						•					
Cochin	2	1	1	3,423	21,741	11,677	10,004	21,042	+ 8.0	+ 3*8	10,870
CALICUT DIVISION.											
Calicut	379	1	181	46,189	271,032	134,568	136,469	255,612	+ 7.5	+ 6-0	715
LACCADIVE ISLANDS.	7	-	5	2,018	10,600	5,440	5,160	10,274	— 3·4 ———	+ 8*2	1,514
District Total	5,794	8	2,208	536,144	3,015,119	1,482,616	1,582,508	2,795,738	+ 5.6	+ 7.8	520

U.—Variation in Population since 1891.

		Population.	Percentage of variation of population.		
Towns.	1911.	1901.	1891.	1891-1901.	1901-1911
(1)	(2)	(8)	(4)	(5)	(6)
The whole district	3,015,119	2,795,738	2,648,172	5.6	7.8
CHIRAKKAL TALUK.				1	
Cannanore †	28,957	27,811	27,418	1.4	4.1
Kottayan Taluk.				ļ	
Tellicherry *	29,258	27,888	27,196	2.5	4.9
Kurumbranad Taluk.					
Badagara	11,149	11,819	9,195	23.1	- 1.5
PALGHAT TALUK.					
Palghat*	44,819	44,177	39,481	11.9	0.3
Ponnani Taluk.					
Ponnani Tanur Nagaram	18,984 8,409	10,562 7,152	9,194 6,801	14 [.] 9 5·1	32·4 17 6
Cochin Talur.					
Cochin *	20,028	19,274	17,601	9.5	3.9
CALIGUT TALUK.					
Calicut +	78,417	76,981	66,078	16-5	1.9

[·] Represents a municipal town.

III.-Roads.

						Mileage of roads maintained.			
		Year	••			Total.	Metalled.	Unmetalled.	
1891-92			•••			1,634	1,588		
1896-97	•••	•••	•••	•••		2,080	2,028	46 2	
1901-02	•••	•••	•••			1,747	1,695	52	
1906-07	•••	•••	•••	••	•••	1,777	1,714	63	
1911–12	•	•••	•••	•••	•••	1,802	1,737	65	

NOTE. --Correct information for the whole district is not available for the years previous to 1891-92.

[†] Represents a municipality and cantonment.

IV .- List of Travellers' Bungalows.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	Tellicherry Division.			
	Chirakkal Taluk.			
1	Madayi (a)	faluk Board, Telli- cherry.	Palayangadi, 1 mile.	Tiled building with two sets of rooms, dressing rooms and bath rooms, kitchen and stable for two horses.
2	Taliparamba (a).	Do.	Taliparamba Road, 9 miles.	Thatched building with two rooms and bath rooms with one roomed kitchen and stable for two horses.
8	Chaparapadvoo (Rest house) (a).	Do.	Is an interior station, nearest town is Taliparamba, 10 miles. No road. Has river communication.	One room, one bath room and a front hall open stable and kitchen to- gether. Fit for one traveller at a time.
4	Chatram at Taliparamba (f).	Do.	Taliparamba road, 9 miles.	
5	Payyanur (b)	P.W.D	Payyanur, 1 furlong.	
6	Cannanore (c)	Cannanore Muvici- pality.	Cannanore, 4 furlongs.	Tiled, two rooms, two bath rooms, two side rooms, kitchen, godowns and stables furnished.
7	Aichur (shed) (b).	District Board.	Cannanore, 7 miles.	One room, one bath room and outhouses.
8	Irikkur (shed) (b).	Do.	Tellicherry, 21½ miles.	1)o. do.
9	Oheruthayam (shed) (a).	Taluk Board, Tolli- cherry.	Elimala and Palayan- gadi, 3½ miles.	I:o. do.

${\bf IV.--List~of~Travellers'~Bungalows--} cont.$

Serial number,	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	Tibllioherry Division—cont. Chirakkal Taluk —cont.			
10	Eraman (Best- house) (a).	Taluk Board, Telli- cherry.	Palayangadi, 7½ miles.	Old Police Station, only one room and a side room used formerly as lockup with a front verandah—no outhouses.
	Kottayam Taluk.			
11	Kunnoth (a)	Taluk Board. Telli- cherry.	Tellicherry, 16 miles.	Same as Madayi travellers' Bungalow
12	Kuthuparamba Rest-house (a).	Do	Tellicherry, 8 miles.	Two rooms (small) with two bath rooms at the ends of the verandah with onthouses.
13	Chatram at Iritty (f).	Do.	Cannanore or Telli- cherry, 26 miles.	Rooms five almost similar to Taliparamba Chatram; has an outhouse too.
14	Tellicherry (b) .	P.W.D	Tellicherry, 1 mile.	Two small rooms with bath rooms, one cook and one store room and one stable; accommodation for two travellers.
15	Kuttuparamba (b).	Do.	Tellicherry, 8 miles.	Two rooms with dressing and bath rooms, one cook room, two stables and one latrine; accommodation for two travellers.
16	Mattanur Kottayam (b).	Do.	Tellicherry, 17 miles.	Two rooms with bath and dressing rooms combined, one cook and one store room, three stables and one latrine with accommo-
17	Irritty Kottayam (b).	110.	Tellicherry, 26 miles.	rooms, one cook and one store room, three stables and one latrine with ac- comodation for two
18	Kuttupuzha Kottayam (b).	Do.	Tellicherry, 33 miles.	travellers. Two small rooms with bath rooms, one cook room, two stables and one latrine with accommodation for two travellers.

IV. - List of Travellers' Bungalows-cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(3)	(4)	(5)
	Tellicherry Division—cont.			
	Kottayam Taluk cont.			
19	Tellicherry Kottayam (c).	Tellicherry Munici- pality.	Tellioherry, 1 mile.	Two rooms with bath rooms, one verandah, one cook room. one latrine and stables furnished.
20	Chatram at Chalotte (f).	Taluk Board.	Cannanore,	One hall, no outhouse.
21	Chatram at Chavasseri (f).	Do.	Tellicherry or Canna- nore, 20	One hall-similar to Chalotte.
22	Chatram at Nedumpoil (f).	Do.	miles. Tellicherry, 22½ miles.	Similar to Iritty but has a bath room for one wing.
28	Chatram at Gannoth (f).	Do.	Tellicherry, 30 miles.	One hall-similar to Chalotte.
24	Chalotte (shed) (b).	District Board.	Cannanore, 11 miles.	One room, one bath room and dressing room with a verandah room and a portice; has outhouses.
25	Rest-house at Pioneer (b).	Do.	Tellicherry, 27g miles.	One front open hall, one room and a bath room, has an outhouse; no stable.
26	Peravoor (shed) (a).	Taluk Board.	Do.	Building with one room—a bath room and a portico in front, has an out house.
	Kurumbranad Taluk.			
27	Badagara (a)	Taluk Board.	Badagara, 3 furlongs.	I'wo sets of rooms—dress- ing rooms and bath rooms, verandah in front and rear with outhouses.
28	Quilandy (a)	Do.	Panthala- yini, 6 furlongs.	Do. do.

tv.--List of Travellers' Bungalows--cont.

Serial number.		Taluks and stations.	By whom maintained.	Nearest railway station, if any, and the distance from it. (4)	Nature of accommodation.
(1)	4	(2)	(0)	(-)	
		TRILIGHERRY DIVISION—cont. Kurumbranad Taluk—cont.			
29) 1	Kuttiyati (a) .	Taluk Board	Badagara, 17½ miles.	Two sets of rooms, dressing rooms and bath rooms, verandah in front and rear with outhouses and a semihexagonal portico in front.
8	0	Ohatram at Quilandy (f) .	Do.	Panthala- yini, 2 furlongs.	Building with three rooms and a front verandah, of which a portion is a room—has a cook house.
3	1	Chatram at Badagara (f).	Do	Radegara, 2 furlongs.	Similar to Irritty but quadrangular with a court yard in the centre.
8	32	Payyoli (shed)	no.	Trikkodi, 4 miles.	
	33	Perambra (shed) (a).	Do.	Trikkodi, 131 miles	One room, one bath room, with a portico in the rear and an outhouse.
	34	Naduvennur (shed) (a).	Do.	Panthala- yini, 8 miles.	One hall—upstair of a building which is an amsam cutcherry and Police Station with an outhouse.
	85	Panangad (shed (b).	District Board.	Panthala- yini, 10 miles.	One room, one bath room, with portico and a side verandah, an outhouse.
	8 6	Nadapuram (shed) (b).	Do.	Badagara, 9½ miles.	
	87	Pakramthalam (shed) (b).	Do.	Badagara, 26½ mile	Is a semi permanent thatched thatty shed with wooden posts and thatty doors.

IV .-- List of Travellers' Bungalows--cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.		
(1)	(2)	(3)	(4)	(5)		
	WYNAD DIVISION. Wynad Taluk.					
38	Vayitri (b)	Wynad Taluk Board.	Calicut, 40 miles.	Contains one hall, two side rooms, one office room, verandah in front and rear, one kitchen, two stables and a latrine are attached. The buildings are all tiled.		
39	Sultan's Battery (b).	Do.	Calient, 60 miles.	Contains two rooms with two bath rooms, two other small rooms, and a verandah in front and sides, two kitchens.		
	three stables an except the stable					
40	Manantoddy (b).	Wynad Taluk Board.	Tellicherry, 504 miles.	Contains one hall, two bed rooms, with bath rooms, a store room, a portico in front and a verandah		
	stables and a lai	rine are also	attached. All	in rear, one kitchen, two		
41	Chandanathode (b).	Wynad Taluk Board.	Tellicherry, 32 miles.	Contains two rooms, with bath rooms and a ver- andah in front and rear A kitchen, two stables and a latrine are also attached. The buildings are all tiled.		
42	Koroth (b)	Koreth (b) Wynad Taluk Board.		Contains two rooms with two bath rooms and a verandah in front and two sides (tiled). A		
	stables and latr	ine thatched a	re also attacl	tiled kitchen and two		
48	Lakkidi (c)	P.W.D	Calicut, 86 miles.	Two large rooms with four bath rooms, one dressing room, one poultry, one cook room, three stables		
	one latrice with	accommodat	ion for two tr	and one coach house		

IV.—List of Travellers' Bungalows—cont.

Serial number.	Taluks and stations.	By who n main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(3)	(4)	(5)
	WYNAD DIVISION —cont.			
	Wynad Taluk —cont.			
44	Pookote (b)	P.W.D	Calicut, 38 miles.	small), two bath rooms, one dressing room, one cook room, one store
	stables and one	latrine with a	ccommodation	room, one poultry, three for two travellers.
45	Kalpettu (b)	P.W.D	Calicut, 45 miles.	Two hath rooms, one cook room, two stables, one latrine, with accommodation for two travellers.
46	Meeuangudi (b).	Do	Calicut, 53 miles.	Two rooms with bath rooms, poultry, one cook room, one store room, two stables and one latrine, with accommodation for two travellers.
47	Sultan's Battery (b).	Do	Calient, 60 miles.	This is an overseer's shed with only two rooms, no outhouses, roof thatched.
48	.Muthunga (b)	Do	Calicut, 69 miles.	Two rooms with bath rooms, cook room, two stables and one temporary latrine with accommodation for two travellers.
49	Manantoddy (b).	Do	Tellicherry, 50 miles.	Two rooms with bath rooms, four store rooms, one cook room, two stables and one latrine, with accommodation for two travellers.
50	Meppadi Rest- house (b).	District Board.	Caliout, 494 miles.	Two rooms with two bath rooms and verandahs in front and rear, four kitchens, three stables and a latrine are also attached; all buildings are tiled.

IV .- List of Travellers' Bungalows-cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(<u>4</u>)	(5)
	WYNAD DIVISIONcont. Wynad Taluk			
	cont.			
51	Kaniambatta rest-house (b).	District Board.	Calicut, 541 miles.	Two rooms with two bath rooms and verandah in front and rear, two kitchens and two stables (under construction) and a latrine. All are tiled.
52	Kartikolam rest-house (b).	Do,	Tellicherry, 56} miles.	Two rooms, two bath rooms with a verandah in front; one kitchen and two stables; all tiled. A temporary latrine is now in existence.
53	Dindimal rest- house (b).	Do.	Tellicherry, 44½ miles.	One room with a bath room in rear and a verandah in front; one kitchen, two stables and a latrine all tiled.
54	Peria (b)	<i>υ</i> ο.	Tellicherry, 36 miles.	One room with a bath room in one side and a verandah in front; a kitchen and two stables all tiled. A temporary thatched latrine is now put up
55	Theravanua rest-house (b).	Do.	Tellicherry, 57 miles.	One room with a bath room in rear and a verandah in front; one kitchen and two stables all tiled. A temporary thatched latrine is now put up.
56	Muthungs (b)	Forest Department.	Nanjangode, 49 miles.	Wooden serambi Tiled. Two small upper rooms —verandah right round, portico in front, one small bath room—sepa- rate kitchen and stable.

IV.—List of Travellers' Bungalows—cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	WYNAD DIVISION —cont.			
	Wynad Taluk —cont.		·	
57	Alathur (b)	Forest De- partment.	Tellicherry, 60 miles.	Tiled two rooms, three bath rooms, verandah and kitchen. Partly
58	Brahmagiri (b).	Do.	Tellicherry, 72 miles.	furnished. Corrugated iron roof. Two rooms, three bath rooms, verandah and kitchen.
59	Chedloth (b)	Do,	Nanjangode, 63 miles.	Tiled two rooms, verandah in front, two rooms, two bath rooms, kitchen and stables.
60	Nulpusha (b)	Do.	Calicut, 68 miles.	Wooden serambi tiled two small upper rooms, verandah on three sides, small bath rooms, sepa- rate kitchen; no stable.
61	Kolavelli (b)	Do.	Mysore, 53 miles.	Tiled one large room and bath room upstairs; verandah, portico, two rooms downstairs, sepa- rate kitchen.
62	Odapalam (ð)	Do.	Nanjangode, 54 miles.	Tiled two rooms upstairs, portice in front, two rooms and one bath room downstairs and kitchen.
63	Dindimal (b)	Do.	Tellicherry, 40 miles.	Tiled three rooms, two bath rooms, kitchen and a stable.
64	Makki (b)			Tiled two rooms, bath rooms and verandah.
	CALICUT DIVISION.		V	
	Calicut Taluk.	- 4		
65	Calicut (c)	Caliout Munici- pality.	Calicut, 1 mile.	Tiled, four bed rooms, one dining room, four bath rooms, one kitchen, two out-houses, one stable with four rooms, two latrines, furnished.

IV .- List of Travellers' Bungalows-cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	CALICUT DIVISION —cont.			
	Calicut Taluk —cont.			
68	Beypore (b)	Taluk Board.	Feroke, 1 mile by boat.	Two halls, two bath rooms and three side rooms and verandahs, kitchen, stable and latrine with furniture.
67	Kidavur (b) ;	Do.	Quilandy, 17 miles, 6 furlongs.	Two halls, two bath rooms, one centre hall and verandah, kitchen, stable and latrine, with furni- ture
68	Cheruvanuore (d) .	Do.	Feroke, 2 furlongs.	One upstair room, two rooms downstairs, store room, bath room, kit- chen, latrine and stable, with furniture.
69	Mayanad shed (d) .	Do.	West Hill, 8 miles.	Two halls with one bath room and furniture.
70	Vennaghat (b)	P.W.D	Calicut, 12 miles, 3 furlongs.	Two rooms, two bath rooms, one front veran- dah, stable for two horses, one kitchen and
	bullocks with acc	ommodation i	or two travel	one latrine, one shed for ers.
71	Puduppadi (b)	P.W.D	Calicut, 24 miles, 5 furlongs.	Two rooms, two bath rooms, one front verandah, stable for one horse, one kitchen, one latrine, one shed for bullocks.
	Malappuram Division.			one sued for Dailocks,
	Ernad Toluk.			
72	Manjeri (b)	Do	Tirur, 24 miles, 2 furlongs.	Two bath rooms attached to main rooms, one kitchen, one servants' room, and stables and separate latrine with accommodation for two travellers.

IV .- List of Travellers' Bungalows-cont.

				,		
Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.		
(1)	(2)	(8)	(4)	(5)		
	MALAPPURAM DIVISION—cont. Ernad Taluk	·				
	—cont.					
78	Malapparam (b).	Public Works Depart- ment.	Tirur, 18 miles and 5 furlongs.	Bath room attached kitchen and servants' room separately, can accommodate one situated in the cantonment,		
74	Kundotti (*)	Malappu ram 'Taluk Board.	Feroke, 91 miles.	Malappuram. Two main rooms, with two bath rooms and outhouses, there are three stalls for stable.		
75	Manjeri (*)	Do.	Feroke, 23 miles.	Two main rooms with bath rooms and out-houses.		
76	Pandikad (e)	Do.	Pattambi, 24 miles.	Do.		
77	Wandoor (e)	Do.	Pattambi, 32 miles.	Do.		
78	Edavannah (a)	Do.	Feroke, 801	Do.		
79	Nilambur (a)	Do.	miles. Feroke, 38 miles.	Do.		
80	Areakode (s)	Do.	Feroke, 21 miles.	Do.		
81	Malappuram (e).	Do.	Tirur, 18 miles.	Do.		
82	Tirurangadi (a).	Do.	Parappanan- gadi, 4 miles.	Do.		
88	Kadungonechira shed (b).	District Board.	Feroke, 3 miles	One main room with a portice and a bath room. One side room for servants, one out-house with one room, a kitchen		
84	Parambale shed Do. (b).		Feroke, 44 miles.	and one stall for stable. Two main rooms and two bath rooms, a small kitchen with a stall for		
85	Kalicavoo shed (b).	Do.	Pattambi, 88½ miles.	stable. Do.		
86	Karuvarakundu shed (b).	Do.	Pattambi, 34½ miles.	Do.		

IV .- List of Travellers' Bungalows-cont.

Serial numbar.	Taluks and stations.	stations. main-		if if	Nature of accommodation.		
(1)	(2)	(8)	(4)		(5)		
	MALAPPURAM DIVISION—cont.						
	Ernad Taluk —cont.						
87	Edakkara shed (b).	District Board.	Feroke, miles.	46	An old wooden building with one room on the ground floor and one on the top storey, a good kitchen and a stall for stable.		
88	Nellikutta (b)	Forest De- partment.	Feroke, miles.	52	Serambi tiled, two rooms, portico wooden walled bath room downstairs, kitchen.		
89	Korampoya (b).	Do.	Feroke, 55 miles.		Tiled, two rooms and a portico with kitchen.		
90	Old Ameram- palam (b).	Do.	Feroke, miles.	46	Serambi tiled, two rooms, and a portico with a bath room.		
91	Kariem (b)	Do.	Feroke, miles.	5 0	and a portico (unsafe and has no water-supply		
92	Nidumkayam (b).	Do.	Feroke, miles.	47	in the hot weather). Serambi tiled, two rooms and a portice with a back verandah upstairs, bath room with wooden walls downstairs, thatched kitchen and stable sepa-		
93	Edakode (b)	Do.	Feroke, miles.	40	rately. Tiled, two rooms and a portico.		
94	Old Police station building at Beypore (b).	Do.	l'eroke, 3 miles.		Tiled, four rooms and a verandah.		
95	Beypore (b)	Do.	Do.		Tiled, three rooms, two bath rooms, a store room, a kitchen and four verandahs, partly fur-		
96	Arimbrakutta (b).	Do.	Feroke, 22 miles.		nished. Serambi tiled, two rooms and a portico.		
97	Kanakutti (b)	Do.	Feroke, miles.	46	Do.		

IV .- List of Travellers' Bungalows-cont.

Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	Malapporam Division—cont.			
	Walavanad Taluk.			
98	Pattambi staging bungalow (e).	Taluk Board.	Pattambi, 1 furlong.	Tiled two rooms, two bath rooms, two matty rooms, stable and kitchen fur- nished with cots, tables, chairs.
99	Ottapalam stag- ing bungalow (s).	Do.	Ottupalam,	Do. do.
100	Vaniamkulam staging bunga- low (s).	Do.	Ottapalam, 3½ miles.	Tiled two main rooms, two dressing rooms, kitchen and stables furnished with cots, tables, chairs and crockery.
101	Mannarghat staging bungalow (a).	Do.	Parli, 16 miles.	Thatched, two main rooms, two bath rooms, kitchen and stables furnished with cots, tables, chairs and crockery.
102	Mankata staging bungalow (f).	Private	Pattambi, 20 miles.	Tiled two rooms, one bath room, kitchen and stables furnished with chairs, tables and cruckery.
103	Cherpulcherry Inspection shed (b).	District Board.	Ottapalam or Pattambi, 11 miles.	
104	Angadipuram rest-house (b).	Do.	Pattambi, 15½ miles.	Thatched two rooms, one bath room, kitchen and stable.
105	Nattakal rest- house (b) .	Do.	Pattambi, 25 miles.	Thatched one room, one bath room, kitchen and stable.
106	Thuppanad rest-house (b) .	Do.	Parli, 9 miles.	Tiled one room, one bath room, kitchen and stable.
107	Pilandole rest house (b).	Do.	Pattambi, 7 miles.	Do. do.
108	Ucharakadavoo rest-house (b).	Do.	Pattambi, 24 miles.	Thatched one room, one bath room, kitchen and stable.
109	Angadipuram rest-house (b).	P.W.D	Pattambi, 14 miles and 2 fur- longs.	Two bath rooms, attached to main rooms one kitchen, one servants' room with accommoda- tion for two travellers at a time.

IV .- List of Travellers' Bungalows-cont.

	1	,	,	
Serial number.	Taluks and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(8)	(4)	(5)
	MALAPPURAM DIVISION—cont.			
1	Walavanad Taluk—cont.		•	
110	Tiruvazhankunnu (b).	Forest De- partment.	Olavakode, 22 miles.	Tiled serambi, two rooms, and a portice with two kitchens, a stable and a small latrine.
111	Nilikal (b)	Do.	Olavakode, 20 miles.	Planked roof seramhi two rooms and a portico, out-
112	Cherapulcherry rest-house (a).	District Board.	Ottapalam, or Pattam- bi, 11 miles.	house, one bath room. Tiled one room, one bath room, kitchen and stable.
113	Punjappadam rest-house (a).	Do.	Ottopalam, 11 miles.	Tiled two rooms, two bath rooms with kitchen and stable.
114	Kolathur rest- house (a).	Malappuram Taluk Board.	Kuttipuram or Pattam- bi, 15 miles.	Tiled one room, one bath room, with kitchen and stable.
115	Angadipuram chatram (f).	Do.	Pattambi, 15 miles.	Thatched three rooms and kitchen.
116	Ottapalam chatram (f).	Do.	Ottapalam, 2 farlongs.	Thatched two rooms, one bath room with stable and kitchen.
117	Pattambi chatram (f).	Do.	Pattambi, † furlong.	Thatched two rooms, two bath rooms with stable and kitchen.
	PALGHAT DIVISION.			
	Palghat Taluk.			
118	Kollengode (b).	Palghat Taluk	Palghat, 18 miles.	To accommodate two travellers.
119	Palghat (c)	Munici-		Do.
120	Alathur (b)	pality. Palghat Taluk Board.	Palghat, 12 miles.	ນ ₀ .
121	Vadakancherry (b).	Do.	Palghat, 19 miles.	Do.

16

IV.—List of Travellers' Bungalows—cont.

Berial number.	Taluk and stations.	By whom main- tained.	Nearest railway station, if any, and the distance from it.	Nature of accommodation.
(1)	(2)	(3)	(4)	(5)
	PALGHAT DIVISION—cont. Palghat Taluk —cont.			·
122	Mankara (b)	District Board.	Mankara, 6 furlongs.	To accommodate one tra- veller.
123	Kodu vay oor (δ).	Palghat Taluk	Palghat, 7 miles.	Do.
124	Para (b)	Board. Do.	Palghat, 71 miles.	Do.
125	Dhoni (b)	Forest · De- partment.	Olavakode, 8 miles.	Tiled building with two rooms and out-houses, one tiled stable with three stalls and kitchen. Furnished.
	Ponnani Taluk.			
126	Tanur (b)	Palghat Taluk Board.	Tanur, 1‡ miles.	To accommodate two tra- vellers.
127	Tirur (b)	Do.	Tirur. 2 furlongs.	Do.
128	Trittala (b)	Do.	Pattambi, 4 miles.	Do.
129	Chowghat (b)	Do.	Pattambi, 20 miles.	To accommodate one tra- veller.
130	Chetwayi (b)	Do.	Pattambi, 20 miles by road and 4 miles by boat	To accommodate two travellers.
131	Triprayar (h)	Do.	Trichur, 13 miles.	To accommodate one tra- veller.
182	Madilakam (b)	Do.	Iringalakuda, 12 miles.	Do.
188	Andathode (b)	P.W.D	Edakulam, 17 miles and 1 fur- long.	Has a kitchen and car accommodate one. Con- veyance is boat and available at Ponnani.

IV .- List of Travellers' Bungalows-cont.

Serial number.	Taluk and stations.			Nature of accommodation.			
(1)	(2)	(8)	(4)	(5)			
	PALGHAT DIVISION—cont. Ponnani Taluk —cont.						
134	Enamakal(b)	P.W.D	Trichur, 11 miles and 1 furlong.	Thatched with bath room attached, and separate latrine and kitchen. Can accommodate one.			
185	Conveyance is boat, but has to be arranged before hand.						
		reyance by bo		o south of public offices and sual and Tirur is the usual			
186	Vylathur (b)	Palghat Taluk Board.	Tirur, 3½ miles.	Halting Shed. To accommodate one traveller.			
187	Vykathur (b)	Do.	Kuttipuram,	Do.			
138	Kuttipuram (b).	Do.	5½ miles. Kuttipuram, 1 mile.	Do.			
139	Vattomkulam (b).	District Board.	Kuttipuram,	Do.			
140	Chalasseri (b)	Do.	Pattambi, 9 miles.	Do.			
141	Vattolikavoo (b).	Do.	Pattambi, 8½ miles.	Do.			
	Cochin Division.						
142	Cochin (c)	Municipality.	Ernakulam, 8 miles.	Tiled two rooms, two smaller rooms, two bath rooms, a front verandah and kitchen furnished.			

Represents a charge of As. 8 per diem.

Do. do. As. 8 for a single person and As. 12 for a married couple.

Bo. do. Re. 1 for a single person and Rs. 1-8 for a married couple.

Lo. do. As. 4 for a single person and As. 6 for a married couple.

Re. 1 for a fingle person and As. 6 for a married couple.

Re. 1 per diem.

⁽f) Free.
Note.—(1) From Tharavannah and Koroth, there exists a short cut to Nadapuram Railway station. A portion of this short cut is only a bridle-path. The length of this short cut from the Wynad taluk limit to Tharavannah Rest-house is 12½ miles and to Koroth Bungalow is 1½ miles.

(2) As regards the Wynad taluk, the miles noted in column 4 are the distances to the bungalows from the points whence the roads Nos. 3 and 4 start in Tellicherry or Calleut respectively. Therefore the distance from these points to the Railway stations will have to be added to this or subtracted from it as the case may be, to arrive at the distance from Railway Stations to the Travellers' bungalows.

V.—Religions in 1911.

Others.		Domoilor		(13)	14 10 9 2 9	::	16 14	211 196	28 16	61 60	3 298
Oth		Woles		(22)	22 11 9	• • •	:				848
		a. Total		3		: :	· · ·	407	88	121	641
18.		Females		9	2,221 1,081 400	206 210	1,938 10,741	887	5,826	2,728	26,178
Ohristians.		Males.		a	2,086 1,162 277	383 297	1,875	953	6,999	2,728	26,837
		Total.	3	<u>e</u>	4,307 2,243 677	589 507	3,808 21,815	1,790	11,825	5,451 3	53,016
· 93		Females.	3		43,152 29,265 47,643	112,134 60,391	22,222 110,475	4,878	1,986	40,038 5,160	477,844
Musalmans.		Males.	9		42,471 26,277 47,831	111,243 58,838	21,938 111,492	6,430	2,976	41,628 5,418	476,037
		Total.	(6)		85,623 55,542 94,974	223,377 119,224	44,160 221,967	11,308	4,962	81,666 10,578	953,381
		Females.	(4)		180,740 86,848 131,407	85,473 130,812	191,149 145,726	31,149	2,236	98,648	1,028,633
Hindus.		Males.	<u>e</u>		117,885 82,043 126,916	83,168 123,911	174,862 189,876	8.,895	2,679	90,146	979,399
		Total.	(3)		248,625 168,886 258,323	168,641 254,223	366,011 285,601	69,044	4,915	188,794	2,008,082
				(SION.	SETON.	::	i i	:	:	1:	$\overline{:}$
Ē	Taluks.		(1)	TELLICHERRY DIVISION.	Ohirakkal Kottayam Kurumbranad	Ernad Walayanad Palghanar Division,	Palghat Ponnani Wynad Division.	Wynad Gochin Division,	Cochin Calisty Division.	Caliont Lacoadive Islands	District Total

VI.-Vital Statistics.

			İ					Bati	per c	Batio per 1,000 of population of	of p	pula	Hon o	441						
Taluks.					æ	Births.									Deaths.	ЪВ.				
·	1908.	1804	190g°	19061	*406T	.8061	6061	.0181	1911.	.8191	18081	* † 081	180%.	180er	'406T	*80 6 T	*606T	.01 6 1	.1191	.2191
(1)	(2)		(3) (4)	(6)	(6)	3	@	6	(10)	(10)(11)	(12)	(13)	(14)	(15) (18)	(9)	(11)	(18)		(80)	(21)
TELICHEBRY DIVISION.					\				·											
Chirakkal	34 34	23 23	9 37 7 36 9 85	7 84 6 30 5 81	888	288	8 32	36 36 36	2 2 2	2 8 8 2 8 0	20 16 17	21 16 18	21 24 24	21,7	448	88 44 45 89	12 8 24	25 21 16	28 110 18	888
MALAPPURAM DIVISION.							<u>-</u>													
Ernad	28 28	8 32 32	1 36 2 37	8 34 7 84	34.	1 37	42	38	41 88	8 2	82	18 21	25%	86.86	36	98 98	88	82	25 28	33
PALGHAT DIVISION.																				
Palghat Ponnsni	 64 18		89 87 29 84	7 7 7 7 7 7	35	88	3.8	44 44	42.87	32 87	278	25 17	8 7	 8 8	47.4	88	<u> </u>	222	25 ES	92 82 83
WYNAD DIVISION.				- 6			8	8	9,	3	76	76	2	98	Ş		08		00	
Wynad	₽ 	07 ——							š	1	3	i	3							 }
COOHIN DIVISION.	, ,,,,,,		- · · · · · · · · · · · · · · · · · · ·																	
Coohin	;	-		 	<u></u> –	•	9	15	14	6	7	9	12	بت 	77	∞	7	9		6

VI.—Vital Statistics—cont.

			1911.)(20)(31)		17 19 31		20	12 17 21	3 :	33 41 31	81	30	81	8	22 23 80
			'606T	(61)(81)		14			16		29			_		23
		Deaths.	*806T	(17)		£3		42	96	3	58	63	72	34	37	89
		Des	'406T	(18)		82		82	34	3	31	8	37	87	67	98
	4		1906	15)		26		32	22 6	3	8	36	4	37	88	\$
	Batic per 1,000 of population of		19061	(14)		28		98	24	3	8	83	39	34	88	8
	pulat		7506T	(12)(13)(14)		17		23	88	1	27	29	88	3.	စ္က	8
	of po		.80er	(12)		22		27	2	: :	77	27	84	88	8,	ā
	8		1912.	(11)		34		24	8 8	3	41	37	88	88	35	88
	per 1		.1161	(10)		35		8	34	3	38	3	40	44	3,	37
	atio		.0181	6)		84		- 88	 24 4	:	3	4	38	36	31	88
	Ħ		.6061	<u>®</u>		98 .		. 34	8 4	:	43	9	9	7	34	88
		Births.	.8081	3		31		28	27	:	88	33	32	88	32	88
		Bir	'406T	9		32		- 53	4.1 86.1	:	4	38	42	86	8	88
			19061	<u>e</u>		83		31	333	: :	₹	87	4	4	41	8
			'908T	€		36		36	86 4	:	43	88	41	작	41	36
			* 5 061	<u></u>		30		88	8 4	:	37	31	35	42	84	31
			.8081	8		36		24	80	: :	45	33	37	43	32	84
						:		:	: :	:	:	:	:	:	:	Ė
						:		:	: :	:	:	:	:	:	•	District average
		z i			CALICUT DIVISION.	:	CLES.	:	: :	:	:	:	:	:	:	istriot (
		Taluks.		Ξ	g Di	:	TOWN CIRCLES.	:	:	:	:	:	:	:	;	Q
		-			JALIO	:	Tow	:	: ;		፤	:	:	:	:	
-					J	Calicat		Ponnani	Badagara Malappuram	Tanur	Cannanore	Tellicherry	Calicut	Palghat	Cochin	

Norg.—(1) The ratio is calculated on the total number of births and deaths including those of Europeans and Eurasians.
(2) Anjengo and Inagasseri were transferred from the Malabar district in July 1906.
(3) Malappuram was treated as a town since 1904 and Tanur since 1912.

21 VII.-Causes of Death.

(Average of the statistics for the five years ending 1912.)

			Ratio	of dea	ths per fr	1,000 om	o f pop ul	ation	
Talı (1			& Cholera.	& Small-pox.	Plague.	(9) Fever.	Dysentery S and Diarrhæa.	All other causes.	(8) Total,
		`	(2)_	(0)	(=)	1 (0)	1	(.)	(0)
TELLICHERR	Y DIVISIO	N.							
Chirakkal Kottayam Kurumbranad	•••		2 3 5	1 1 	 	8 10 9	3 2 2	13 9 8	27 25 24
MALAPPURA	M Divisio	N.							į
Ernad Walavanad	***		2 2	ï		11 10	3 4	11 10	27 27
PALGUAT	Division	.							
Palghat Ponnani	• •••		1	1		6	3 4	15 16	26 25
WYNAD]	Division.								
Wynad	• •••		1		·	21	4	5	31
Cociiin 1	Orvision.								
Cochin	• • • •		•••			1	1	6	8
CALICUT	Division.	· [İ		
Calicut	•••		3			9	3	9	24
Town C	IRCLES.								
Ponnani	•••		•••			4	8	- 14	21
Badagara	•••		10	***	•••	3	2	12	27
Malappuram	•••		3	•••		4	2 1 7	13	21
Tanur	•••		•••		•••	7		10	24
Cannanore			3	4	2	2	3	23	37
Tellicherry	•••	•••	4	1		3	6	20	34 38
Calicut	•••		8	1	1	1	5	24	38
Palghat	•••	•••	1	2	1	5	4	17 16	29
Cochin	•••		1	2		6	4	70	28
District	Average		3	1	1	8	3	13	29

Note.—The ratio is calculated on the total number of deaths including those of Europeans and Eurasians.

Tanur is treated as a town from 1912. Hence the ratio is calculated on the figures of that year.

22 VIII.—Castes, Tribes and Races in 1911.

					Strength.	
Caste, '	Tribe or R	ace.		Males.	Females.	Total.
	(1)		<u> </u>	(2)	(8)	(4)
I.—Hindu A	ND Animis	t Cast	es.			
(a)) Tamil.					
Brahman	•••	•••		17,679	18,490	. 96 160
Chetti	•	•••		10,188	9,515	86,169 19,708
Irula				2,851	2,822	5,678
Kaikolan Kusavan			•••	4,618	4,832	9,450
Pandaram			•••	2,828	2,266	4,589
Paraiyan			•••	1,834	1,945	3,779
Vellala			•••	7,256	7,601	14,857
	•••	•••	•••	6,214	5,822	12,036
(b)	Telugu.					
Balija	•••	•••	- (2,186	1.000	4
Vadugan	•••			3,809	1,930	4,116
	·	,		. 1	4,838	8,147
(c) <u>M</u>	lalayalam.	ı		}		
Cheruman Invan		 .		117,853	130,002	247,855
Kammalan				54,362	60,606	114,968
4			•••	51,338	53,874	105,212
Navar Tiyan				185,541	202,431	887,972
<i>y</i> w	•••	••	1	297,410	305,888	608,298
(d)	Canarese.			Ni	<i>i</i> .	
(e)	Uriya			Nei	.	
(f) Other W						
(f) Other Mo	eurus iang	wages.	ſ	Nil	·•	
II.—M	USALMAN.					
abbai	••• .			15,485	75 407	
Mappilla				454,263	15,487 457,520	80,972
athan				2,070	1,677	911,783
				_,	1,011	3,747
	HRISTIANS			1		
ndian Ohrist	ians	. ,	••	24,363	24,081	48,444
IV.—	OTHERS	·•		220,978	221,376	442,849
	To	otal		1,482,616	1,532,503	3,015,119
			4		-,00-,000	9,019,119

IX.—Classification of area and principal crops in Fasli 1322 (1912-13).

	District Total.	(12)	AUB.	8,694,880 18,630 	8,708,410	860,572 979,750 974,910 69,417 1,828,761	8,708,410
Calicut Division.	Calicut Taluk.	(11)	ACS.	242,444 88 	242,477	27 4,854 9,197 88,880	242,477
Wynad Cochin Calicut Division Division Division	Cochin Taluk.	(10)	ACS.	1,074	1,120	.: 940	1,120
Wynad Division	Wynad Taluk	(9)	YCS.	525,169 398 	525,568	134,214 7,397 264,722 50,019 69,216	525,568
Palghat Division,	Wallava- Palghat Ponnani nad Taluk, Taluk.	(8)	ACB.	266,979 5,623 	272,602	64,954 5,402 2,192 200,054	272,602
Pal	Palghat Taluk	(7)	VCB.	410,171 1,862 	411,588	85,820 164,488 22,371 1,548 187,306	411,538
M .lappuram Division.	Wallava- nad Taluk.	(9)	ACS.	563,235 1,117 	564,352	75,388 168,248 162,782 3,314 174,625	564,852
Malap Divi	Brnad Taluk.	(6)	AGS.	615,673 2,823 	618,496	80,846 150,680 202,528 1,167 183,375	618,496
rision.	Karum- branad Talak.	(†)	AC8,	822,875 581 	823,456	74,580 78,878 1,236 169,252	823,456
Tellicherry Division.	Kotta- yam Taluk	(3)	ACS.	307,432 600 	308,032	84,282 77,866 96,523 162 89,693	308,032 823,456
Tellic	Chirak- kal Taluk.	(2)	ACS.	439,828 846 	440,774	142,328 147,350 582 150,514	440,774
	Items,	(1)		Government (Ryotwari) land Minor inam Whole inam	Total area by survey	Forests	Area shown in village accounts

IX,-Classification of area and principal crops in Fasli 1322 (1912-13)-cont.

	District Total.	(13)	ACS.	: :	: :	:	:	:		848,955	12,009	42,788	903,952	20,800	493 704	1,065	23,068
Calicat Division.	Calicat Taluk.	(11)	ACB.	: :	: :	:	:	:		37,030	172	8,823	46,026	1,455	:	: :	1,485
Wynad Gochin Calicut Division. Division. Division	Cochin Taluk.	(10)	A CB.	:	: :	:	:	:		224	<i>;</i> :	:	224	:	:	:	<u> </u>
Wynad Division.	Wynad Taluk.	(8)	ACS.	: :	:	:	:	÷		39,081	3,934	262	48,277	:	;	::	:
Palghat Division.	Palghat Ponnaui Taluk. Taluk.	(<u>8</u>	ACS.	: :	: :	:	:	:		132,215	1,986	6,174	140,883	2,732	42	22	2,796
Palg Divid	Palghat Taluk.	(7)	ACS.	: :	: :	:	:	:		8	1,085	8,618	214,447			837	1,626
Malappuram Division.	Wala- vanad Taluk,	(9)	ACB.	:	::	:	:] 		142,343	455	7,100	149,920	8,800	E C	430	9,255
Malappure Division.	Ernad Taluk	(2)	AGS.	:	: :	:		:		105,428 35	3,501	6,794	115,753	6,156	2 0	276	909'9
ision.	Kuram- branad Taluk.	(‡)	A08.	: :	: :	:	:	i		62,508	. 120	8,049	64,677	446	;	: :	448
Tellicherry Division.	Kotta- yam Taluk.	(8)	ACS.	:	: :	:	;	:		41,889	320	666	43,208	80	C)	. ;	82
Telliol	Chirak- kal Taluk,	(3)	A08.	:	: :	:	:			83,683	436	1,919	86,088	681	67	5 :	772
				:	: :	:	:	:		: :	: :	:	:	:	:	: :	:
				ent canals	:	:	LLCOR	rrigated	ı	: :	: :	:	Total	:	:	! :	Total
	Items.	(1)	;	ĕ	Do. by tanks			Total area irrigated	Area under— Coreals and pulses	Bioe Oholam	Oumbu Ragi	:		Oil-seeds— Til or gingelly	Groundnut	Others	

-							
65,212 8,549	::	11 18,740	18,751	193 549,605 18,425	1,685,655	261,894	1,828,761
200	; ;	45	45	60,598	108,458	19,578	88,880
::	; ·	: :	:	716	940	:	0+6
7,632	: :	11,862	14,873	2,879	69,216	:	69,216
1,521 209	: :	662	562	91,813 286	237,510	37,456	200,054
7,803	::	1,285	1,285	193 83,872 5,051	270 319	83,013	174,625 187,806
7,305	::	1,104	1,104	48,508	220,159	45,584	174,625
4,441	: :	561	561	92,186 5,878	225,496	42,221	183,275
8,742	: ;	.: 560	260	109,240	179,811	10,559	99,699 169,252
14,055	:	.: 12	125	51,601	108,969	9,270	669'66
18,513	: :	 	69	58,697	164,777	14,268	150,514
: :	: :	::	፧	: : :	:	2	·
spices	::	ftics	Total	den produce	Total area cropped	sa cropped more	Net area oropped
Condiments and spices Sugarcane, etc	Cotton	Drugs and Narcotics — Tobacco Others	-	Fodder crops Orchards and garden produce Miscellaneous non-food crops	Total	Deduct area than once.	Net :

X.—Reserved Forest and area proposed for reservation (in square miles) on 30th June 1913.

Talul	ts.			erved rest.	prop for r	rea osed eser- zion.	col	tal of umns and 3.		a of uk.	Percentage of column 4 to culti- vated area.
(1)				(2)	(3)		(<u>4</u>)	(5)	(6)
Tellichebry	Divid	ION.	вQ. м	ACS.	8Q. M.	ACS.	в Q. м .	ACS,	8Q. M.	∆CS.	
Chirakkal Kottayam Kurumbrana	 d	•••	 81 	238 		•••	31 	288	688 481 502	544 592 176	 18·4
MALAPPURAM	DIVIS	ion.									
Ernad Walavanad			106 80	812•8 291·4	19 85	584 102	126 115	206·3 898·4	966 881	256 512	35·9 38·6
PALGRAT D	IVISIO	N.									
Palghat Ponnani		•••	5 5	618		•••	5 5	618	643 425	13 602	13.8
Wynad D	(V IBI V)										
Wynad	•••		230	83	1	5	231	88	821	128	46.8
Cochin Di	VISION	.									
Cochin			•••						1	580	•••
CALIGUT D	IVISIO	v.		1	'						
Caliout	•••					27		27	378	557	
	Total		504	262·7 or 263	56	28	560	290·7 or 291	5792	120	22.7

Net revenue realized under forests during

	1903-04.	1904-05.	1905-06.	1906-07.	1907-08.
(1)	(2)	(8)	(4)	(5)	(6)
North Malabar Division	Bs. 3,752	RS. 15,234	Rs. 55,765	Rs. 52,191	rs. 79,446
South Malabar Division	6,975	- 5,782	 5,2 7 7	+ 89,812	+ 48,656
	1908-09.	1909-10.	1910-11.	1911-12.	1912-13.
	(7)	(8)	(9)	(10)	(11)
North Malabar Division	Es. 16,794	Rs. 42,580	Rs. 62,541	Rs. 25,575	19,064
South Malabar Division	+70,788	21,383	+ 21,408	+ 25,671	+ 58,448

XI.-Classification of area and money rates according to the last settlement. (Part I. Area under each money rate.)

District Total	(excluding Wynad)	(11)		ACB.	10 780	50.688	£3,618	30,590	20,196	2,983	218,209		2.699	81,316 107,681 842,079
Calicut División.	Caliout Taluk.	(10)	-	ACS.	:	1,765	10,066	1,953	503	***	14,416		:	150 1,823 19,833
Cochin Division.	Cochin Taluk.	(6)	-	ACS.	:	3	H	7	19	:	16		:	 :
Palghat Division.	Popnani Taluk.	(8)		ACS.	88	2,214	8,096	4,874	4,640 9 397	2,918	26,167	Ì	:	3,190 15,079
Pal Div	Palghat Taluk,	(7)		ACS.	71	13,201	8,612	1,622	1,931	11	28,443		174	6 156 23,163 30,515
Malappuram Divi≊ion.	Walava- nad Taluk.	(8)	Dry (occupied).	ACS.	232 12,105	15,695	10,225	2,837	1,018	:	42,170	Dry (unoccupied).	886	18,965 41,700 63,629
Malap Div	Brnad Taluk.	(9)	Dry	AGS.	3,686	9,550	16,703	5,015	197	ο 1	35,498	Dry (w	1,689	5,194 31,079 67,476
sion.	Kurum- branad Taluk.	(†)		ACS.	47	2,872	8,308	6,660	2,000	7.9	129'08			19 1,049 4, 818
Tellicherry Division.	Kottayam Taluk.	(3)	_	ACS.	72	2,097	13,267	2,769	281	:	19,000			13 998 40,951
Telli	Ohirakkal Taluk.	(2)		ACS.	1,261	8,229	6,440	2,858	330	:	27,76±	-	:	686 4,678 109,777
_				•••	: :	i	:	:	: :	:	:	-	;	:::
fo and	rates.				: :	:	:	:	: :	;	Tota]		:	:::
Partimlare of	Money rates.	(1)		BB. A.		 	ZI 0	 or o		0 4	Grand Total		: 0 0	1 8 1 0 0 12

XI.—Classification of area and money rates according to the last settlement—cont. (Part 1. Area under each money rate).—cont.

District Total	(excluding Wyna4.)			ACS	405,273 220,863 75,720 8,044	1,193,664				68.791				398,819
Caliout Division.	Caliont Taluk.	(10)		ACS.	88,299 82,287 561	87,953		828	1,937	6,630	7,018	8,7:7	18,748	4~,870
Cochfu Divīsion,	Cochin Talak.	(6)		ACS.	2 3 21 	87		541	135	92	30	16	_	806
bat ion.	Ponnani 'faluk.	(8)	-	ACB.	2,256 16,996 11,551 3,110	62,313	<u> </u>	2,526	14,895	12,302	10,578	9,674	8,893	72,499
Palghat Division.	Palghat Talak.	3	ot.	ACB.	25,547 20,969 8,786 4,280	119,690		:	196	1,373	2,108	8,175	4,743	12,027
param sion.	Walava- nad Taluk	(8)	$Dry\ (unoccupied) - oont$	ACS.	55,700 25,232 20,201	216,314	Garden.	7	242	1,540	2,403	4.628	10,538	20,234
Malapparam Division.	Ernad Talnk,	(5)	Dry (unoc	AUS	74,729 89,498 15,821	285, 144	Pg.	372	1,526	8,644	8,123	9,926	19,851	52,885
ision.	Kurum- branad Taluk.	(4)		ACS	13.722 69,725 18,439 645	98,417		818	3,086	19,788	20,784	21,035	19,607	98,184
Tellicherry Division.	Kottayam Taluk.	3		ACS.	27,603 22,298 280	92,143	 	184	1,187	9766	6,347	6,729	13,127	44,629
Tell	Chirakkal Taluk.	(2)		ACS.	162,415 3,846 60	281,462	 	1,116	1,955	8,534	10,087	12,737	10,166	49,038
Doutionloss	Money rates.	(1)				Grand 1068.	•	:	:	: :	•	:	:	Grand Total
- A	Mone			B8. A.	3000 3004 :::::	dran		0 7	:: 0 9	4	8 0	2 0	1 0	Grai

XI .-- Classification of area and money rates according to the last settlement- cont.

(Part 1. Area under each money rate)—cont.

	1			171 178 178 186 186 180 180 180
Zaibaloz	e) latrict total (e)		AC	14,371 61,178 111,634 110,284 111,866 42,064 11,866 42,064 13,430 668
Calicut Division.	-dulaT troilad g		VCB.	855 8,788 9,685 7,848 2,682 648
Cochin Division.	.AnlaT aidood &		ACB.	162 162 39 18 18 9 9 1
Olvisi on.	Teluk.		Ads.	2,501 7,990 12,398 24,740 14,993 4,993 127 4,893 127
Palghat Division.	3 Palghas Taluk.		ACB.	2,224 12,170 35,169 42,470 19,439 1,919 116,499
alappura m Division,	Maluvanad T'alak.	ıt.	ACS.	6,776 19,403 20,280 18,784 15,626 2,238 137
Malappuram Division,	G Brned Teluk.	Wet.	ACA.	2,870 6,905 12,676 15,957 14,214 7,869 4,479 624 624
ion.	E Telnk.		ACB.	455 10,661 14,874 10,066 4,064 1,998 7
Tellioberry Division.	© Kotteysm Teluk.		AUS.	7.7 9,471 9,072 6,685 2,183 666
Tellic	. Obirakkai Taluk.		A C8.	3,314 13,939 17,718 12,730 8,702 1,161
	Partionlars of Money rates.		•	122 Total
1	2 ×		38	

XI.—Classification of area and money rates according to the last settlement—cont.

(Part 2. Classes and sorts included under each money rate.)

-		1	-											
	Taird group.	Евфе.	(14)	RG. A.	88									
	Taird	.msrsT	(13)		→ 10	0 t	~ 00	co ·	4 ro	9	~	41	۳ م	~
Wet.	Second group.	Hate.	(12)	BB. A	4 8			20						8 0
Δ	Secor	.meraT	(11)		œ 4	יט מ	-	64		10	6	80	41 x	9 9
	First group.	,etaH	(01)	B.8. A.	72 44 00			0 9						9 0
	Firs	.mersT	(6)		6N 80	₹1 M	9 9		9 00	4	ص	CQ ·	eo 4	1 10
	Third group.	Rate.	(8)	Bs. A.	0 12 0 10							0 12		
	Thir	.meraT	(7)		40	© 1	- 00	80 .	4 10	9	7	4	ຮຸ	~
у.	Second group.	Rate.	(8)	BS. A.	1 0 12									
Dry.	Весоп	Taram.	(2)		eo 4₁	9	~	04	30 4 4	70	0	80	4	. &
	First group.	Rate.	(4)	BS. A.	80				ж O			8 1		010
	Firs	.maraT	(3)		03 00	4 n	9 00	-	24 00	48	10	69	m ¬	7 10
		Sort.	(2)		-8	es •	# 10	-	24 00	4	ıο		20 0	0 41
						\``					ت.			:
1	Soil,	Class.	Ð.			:								;
		Ö				IV			VII				7117	

0.000
2 0 1 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 1 2 0 0 0 0
and Heat.
20 : 0 + 0 : :
33 0 11 8 10 0 12 11 0 0 13 11 0 0 13
. 01112 0112
to antidentical references.
40000 0000:
00000 00000
488 11894 0118 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1

with the second second second second section to applicate second second second
84667 48678
and the contract of the contra
,
010864 864
0000 : 000 : :
·
mara: ara::
• • •
0 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
00000 0000:
40000 6000:
<u> </u>
08080 80884
1 0 0 12 0 10 0 10 0 0 0 0 0 0 0 0 0 0 0
84497 45978
し 2 3 3 4 5 1 3 3 4 5 1 4 5 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1
• •
_
:
Ħ Þ.

Norn.-This table excludes the Wynad taluk,

XI.—Classification of area and money rates according to the last settlement—cont.

(Part 2. Classes and sorts included in and the area under each money rate in the Wynad taluk.)

Soil.	Dry.		S	oil.		Wet.	
Class.	Rate.	Area.	Class.	Sort.	Taram.	Rate.	Area.
(1)	(2)	(8)	(4)	(5)	(6)	(7)	(8)
	RS. A. P.	ACS.				RS. A.	≜CS.
I	2 0 0	72,749	III	1	1 2	2 8 2 4	280 65
1I	180	85,856	IV	2	} . 8	2 0	9,641
ш	100	46,748	III	2 3			
IV	080	11,028	VI	1 2	4	1 12	27,685
Estate (culti-	200	35,864	III	1 2 1 2 3 1 2 8 4	ĺ		
vated). Estate (unculti- vated).	0 0 6	51,188	AII AII AI	2 3 1	5	18	15,428
Total		802,483	VIII VIIV VIIIV	1 2 8 1 4 5 2 3 4 2 5 8	6	14	4,550
			VIII VIIV	4	1 7	1 0	1,286
			VIII V V	5 3 4 5 4 5 5	8	0 12	19
			VIII	5	9	0 8	22
						Total	58,871

XII.—Rainfall.

Names of rain-gauge stations Names of rain-gauge stations Names of rain-gauge stations Names of rain-gauge stations CHIRAKKAL TALUK. CAMBANAL TALUK. CAMBANAL TALUK. CAMBANAL TALUK. CHIRAKKAL TALUK. CHIRAKAL TALUK. C	26.28 23.46 38.11 38.06 38.06 38.15 38.06 38.15 38.11 28.98 27.69 82.40 82.40 82.40 82.40 82.40 82.40 82.40 82.40 82.40	(1870–1909) i 15 (8) (9) (8) (9) (8) (9) (8) (9) (8) (9) (8) (9) (8) (9) (9)	Beptember: (10) (1	ії. Оофорол. Софорол. тефшечо X (1) X отеры 2 4 4 4 4 4 6 4 6 6 5 6 6 6 7 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6	(118) 0.060	124.16 1124.17 138.72 129.08 129.08 126.70 110.38 110.38 110.38 111.06 111.06 111.06	
--	--	--	--	---	---	---	---

XII.-Rainfall-cont.

							Αv	erage n	Binfall	Average rainfall (18701909) in inches in	.1909) ii	ı inche	a in			-
. Names of rain-g	in-gauge stations,	ng,		.Visuasty.	February.	Maroh.	.lirqA	May.	Jane.	Jajk.	Angust.	September.	Ootober.	иотемрег.	December.	Whole year.
Θ)				(3)	(8)	(4)	(9)	(9)	ε	(8)	6	(10)	(11)	(13)	(13)	(14)
PALGHAT TALUK	TALUK.															
Alathur * Palghat	::	::	::	1.52	0.27	1.37	3.08	6-11	20 00 16-77	26.97	18.92 12.13	4.26 5.98	7.61	89.89 89.89	1.01	95.69 78.38
PONNANI	L'ALUE,															
Chowghat T	: :	:	:	0.38	0.27	1.02	4.45	98.8 8.36	28.62	27 22 24·39	13°16. 12°76	6.56	9.82	6.0 6	1.28	106.53
Triprayar **		: :	:	0.01	C.28	0.74	8 09	26.6		28.78	14.69	7.34	10.78	209	1.88	110.38
WYNAD	TALUK.															
Manantoddy Vayitri	: :	: :	::	0.25	0.34	1:09	3.31	5.03	24. 43 4 5.84	37·38 55·70	19.24 28.41	7.15	5.98	2.44 4.31	0.57	107 21 160-49
COCHIN	TALUK,						-									
Coohin	:	:	:	0.49	68.0	2.01	2.43	11.61	28.89	23.65	12.75	9.23	12.99	8,49	1 61	114.08
CALICUT	COT TALUK.															
Caliont	:	÷	:	0.32	0.50	0.63	3.27	9.32	35.83	80.88	15.53	8.07	84 6	4.20	1.08	118:84
District Average	:	:	;	0.30	0.30	0.74	8 58	7.91	31.88	32.48	16.83	8.04	9-47	4.18	0.88	116.69
* 1907—1909.	1 1901 -1909.		‡ 1871–1909.	-1909.		\$ 1902-1909,	-1909.		1879—1909	1909.		¶ 1894—1909	1808		** 1903—1909	1909

XIII.-Holdings, Cultivation and Demand in Fasli 1322 (1912-13).

			Total !	Total holdings.			Cultiva	Cultivation including waste charged.	ng waste o	harged.	•01	•pæ		and var
	Œ	Dry.	<u>`</u>	Wet.	Total	aj.	Œ	Dry.	#	Wet.	nuəao.	Деша		ot I., Ryotu seseo
Taluks.	Extont.	.tromasoasA	.treats.	Assessmont.	Extent.	• †пошинавн А	.taetx2	taeassak Anibulout Anibulout Gatat-reiss	Extent.	Assessment find and anologing second corop orops.	r sroensileosiM	Total Ryotwar	,еввео.	Darmer LetoT Revenue Miscellancou
(1)	(3)	(3)	(4)	(5)	(8)	3	(8)	(8)	(10)	(11)	(12)	(13)	(14)	(15)
PRELICHERRY DIVISION.	ACS.	RS.	YOY.	R8.	ACS.	H8.	ACS.	B8.	YCB.	RB.	RB.	. 88.	#S.	 #
Chirakkal Kottayan Kurumbranad	79,529 66,995 123,043	1,67,064 1,47,046 8,10,716	52,698 21,206 42,124	1,70.540 61,139 1,25,550	133,222 83,199 166,167	3,37,604 2,10,185 4,36,266	70,529 66,998 123,045	1,67,064	52,698 21,206 48,124	1,71,965 62,754 1,29,451	24,884 12,197 7,797	3,61,118 2,20,696 4,46,911	32,917 16,626 34,773	3,84,086 2,37,220 4,81,683
MALAPURAE DIVISION.														
rnad Walavanad	95,612 67,389	1,68,839 88,701	65,076 83,897	9,25,518	160,688	3,94,351	95,612 67,389	1,68,839 88,701	65,076 83,897	2,29,452 8,74,757	22,261 29,220	4,07,423	32,142 38,265	4,39,564 5,25,169
PALGHAT DIVISION.														
Palghat Ponnani	55,391 103,681	8,02,800	116,858 88,778	4,69,982 2,76,703	173,244	5,25,430	55,391 102,681	8,02,800	116,853	4,70,618 2,86,175	19,669	6,51,638 6,02,434	41,714	5,98,352 6,49,951
WYKAD DIVISIOR.														
Wynad	69,348	47,955	43,469	74,686	112,717	1,22,641	60,248	47,955	43,469	74,686	24,039	1,48,562	16,623	1,60,184
COORIN DIVISION.														
Cochin	699	8,431	818	792	787	4,328	269	8,431	812	792	18,185	17,358	214	17,572
CALICUT DIVISION.														
Caliont Huzur Collections	66,621	1,87,433	25,326	76,733	756,18	2,14,166	68,621	1,87,483	25,326	78,659	7,048 87,378	2,23,177	15,227	2,38,404 87,378
Total	727,076	14,41,483	589,135	18,89,192	1,266,211	32,80,625	727,076	14,41,438	639,135	18,79,349	2,17,837	34,98,497	2,76,015	87,74,518
				-	-		1					,		

XV.—Demand, Collection and Balance of Current Land Revenue and Cesses.

(In thousands of rupees.)

,														
	Essi 1322.]	!!!		::		1:		99		:		:	61
	.1221 ilasH §	ļ	!!!		::		::		4		:		:	4
	.0281 ilasu <u>§</u>		! ! !		::		::		9		:		:	9
	Raali 1319.		· : :		::		_!_		9		:		:	8
Balance	Fash 1378.		! <u>! ! .</u> _		1:		! !				:		:	35
Bal	Eseli 1317.]			::		-::		6		:		<u>:</u>	6 1
	Fashi 1316.	: 1	! ! !						4		<u>:</u>		:	-
	Fasli 1315.]	! ! !		::		::		4		<u>:</u>		:	*
	Fosli 1314.	۹.	<u> </u>		::		<u>: : :</u>		-		:		:	
	Foalt 1813,	<u> </u>	- : : 		: 12						:		:	35 16
	Fesil 1322.		25.53		38		828		158		18		238	3,680 3,735
	g Fasli 1321.	1	479		55.52		648		156		17		83	3,68
	Fesh 1320.	404	227 174 174		422 516		883 831		167		17		287	3,651
n off.	Foeli 1319.		822 822 822 822 822 822 822 823 823 823		£00 200 200		673		156		11		284	1,577
writte	Fasli 1s16.	-	212 654 650		\$ \$		693		155		17		234	3,499 3,577 3,651
ed or	Aler Heavi		450 450	_ =====	88 88 88		648 591		149		17		230	3,447
Collected or written	, Praeli 1316,		353		87 4		22.53		153		17		225	3,310
ျိ	Fasli 1316.		200 24 200 34 34 36 36 36 36 36 36 36 36 36 36 36 36 36		878 477		549		154		119		232	3,335
	Fash 1814.	818	197		24		519 548		126		18		878	8,070 8,25:: 3,885 8,310 8,447
	Rasli 1318.	787	8 % 8 %		84		494 618		157		೩		220	3,070
	Kasli 1822.	ğ	283		45 25 25 25 25 25 25 25 25 25 25 25 25 25		593 650		160		18		238	3,737
	Tash 1321.	687	232		432		643 643		160		11		237	3,657 3,684 3,737
	Fasti 1320.	667	記は		425 516		583 631		163		17		237	3,657
	.ersi isa¥ ⊗	0,0	470 470		566		573 611		162		17		234	3,536
ınd.	.8181 ilsa¶ E	949	212 459		967		563 591		160		17		234	8,504 8,586
Demand	Aist dian't S	2,5	211		836 483		548		158		11		830	8,314 8,456
	. Fraii 1316.	8	201 429		377 461		529 559		157		11		202	3,314
	S Resh 1816.	3	88 4		872 477		531		158		19		232	3,339
	Frallista.	9	161 191 191		371 447		519 548		160		18		86	3,257
	Frail 1813,	-	888		840 417		494 519		160		8		230	3,086
	Taluks.	TELLICHEREY DIVISION.	Kottayan Kurumbra. nad.	MALLEPURAM DIVIBION.	Ernad Walayanad.	PALGEAT DIVISION.	Palghat Ponnani	WYNAD Division.	Wynad	Сосили Вічівіок.	Cochin	CALICUT DIVISION.	Calicut .	District Total 3,086 3,257

XVI.—Remissions. (In thousands of rupees.)

1																
		Total,	3		٠::		:-		84.20		;		:		:	2
١.	•	Fasi 1322.			:::		: :		: :		:		:		:	· .
į	Ĩ	.fasi ilsaf	[§		٦::		:-		21		:		:		:	20
axel		.0221 ilas	(§		:::		::		:	:	:		;		:	:
1 8	ion	.aisi ilea¶	وَ عَ		:::	•	1:		: 4		:		;		:	4
miss	miss	Pasli 1918.	_=	_	:::		::		: :		- :		:		:	:
1 2	fixed remissions	Tigi ilas			111		::		- i		:				:	:
95	ą.	.algi ilaa	_	_	:::		::		-::		:		:		:	1
Other seasons I remissions excluding	}	Pasii 1815.	_		1::		1:		::		:		:		į	:
1 6		Pasli 1814.	_	-	:::		::		1 :		;		:	·	:	!
		Pasli 1313.			: : :		: :		:-		:		:		:	
		, fatoT	. දි		111		: :		:		:		:		:	Ŀ
		Paeli 1322.	(2 2)		1::		1:		1 1		:		:		:	:
		Fauli 1321.	_ଞ	}	111		:		; ;		:		<u>:</u>		:	<u>:</u>
l		Fasli 1320.	<u>_</u> 8		111		11		1:		:		!		:	<u>:</u>
	1	Fash 1319.			: : :		!!		!!		:		:		١	<u>:</u>
	Dry.	Past itea'			· ; ;		::		. ;				:		:	
		Tier ilnast		<u> </u>	. : : :		! :		<u>::</u>		:		<u>:</u>		:	<u>:</u>
		Pasii 1316.	<u>_</u>		: : :		::		!!		<u>:</u>		:		$\dot{-}$	_:_
.		Fash 1315.			:::		: :		::		:		:		+	
Itted		Fash 1314.	(14)	 	111		<u>:</u> :				:		:		:	<u>:</u>
Waste remitted		Pauli 1818.			111		!!						:		:	<u> </u>
aste		ratoT	<u>-</u>		111		<u>: :</u>		<u>::</u>		<u>;</u>		<u>:</u>		:	<u>:</u>
		Fauli 1822.	_ <u>E</u>	ļ							<u>:</u>		:		-	<u>:</u>
		Pauli 1321,	(30) 		111		: ;		. 		<u>:</u>		<u>:</u>		:	<u>:</u>
		Tasi 1820.	9		- 111		<u> </u>		<u>::</u>		-		<u>:</u>		-	<u>:</u>
	j.	Fasli 1319.	(8)		. <u></u> .		- <u> </u> 		<u> </u>		:		:		:	<u>:</u>
	Wet	Fasii 1818.	<u>.</u>		111		1:		<u> </u>		<u>:</u>		:		:	÷
		Pauli 1317.	9		<u> </u>		 		<u>::</u>		:		<u>:</u> :		:	<u>:</u>
1		Parell 1810.	<u> </u>				<u> </u>		11		<u>:</u> :		<u>:</u> :		-	$\dot{\overline{}}$
		Fasi 1314. Fasi 1315.	(£)		<u> </u>		<u>::</u> ::		1 :		<u>:</u> :		: :	_	1	<u> </u>
							<u>::</u>		• •		<u>:</u>		$\frac{\cdot}{\cdot}$			
-	- 1	Rigit ilagh	(3)		111		<u>::</u>		·;		:	_	:	٠,	:	<u>:</u>
				EBY		¥.		H ₃ ;		<u>ج</u> ه		SION		IRIOI		
		Isluks.	=	CHE	7	PFUR	.: Bd	GHA ISTO	: .	FRA:	i	DIVI	:	DIV	:	Tota
		T.		Тилления. . Division.	Chirekkel Kottsyam Kurumbraned	MALAPPUBAN DIVISION.	ad aran	PALGHAT DIVISION.	Palghat	WYNAD DIVISION.	Wynad	COCHIN DIVISION.	댸	CALICUT DIVISION.	Calicut	District Total
			·	н.	Kotr Kotr Kur	28	Ernad Walavanad		Pale Pon		Wy	Coc	Cochin	CAL	S. Fiji	Dis
1															_	

XVII.-Land Improvement and Agriculturists' Loans,

	Total recovered.	(13)	B8.	:	:	:		:	360		6,106	:		:		•		270	6,739
Acts in	Total including outstanding	the beginning of fasti 1313. (12)	88	:	:	:		:	400		13,460	300		200		:		200	16,160
Total amount advanced under the Land Improvement and Agriculturists Loans' Acts in	[i 1822.	Essa (E	188.	:	:	:		:	:		:	800		200		;		:	800
grioultar	.1281 i	(10 Fasi	R8.	:	:	:		:	:		:	:		:		:			:
ent and A	1320°	88 ^T 8	, R8.	:	:	:		:	:		:	:		:		:		:	:
трготеп	1819.	scT S	88.	:	:	:	•	:	:		:	:		:		.:		;	:
Land I	18 1318°	asT E	88	:	:	:		:	:		:	:		:		:		:	:
er the	'4181 H	Э Кав	RB.	:	:	:		:	:		1,000	:		:		•		:	1,000
noed und	15 1816.	a.s.H 🤨	F. 68.	:	:	:		:	:		12,460	:		;		:		900	12,960
nt adv	11 137 2.	a£T 4		:	:	:		:			:	:		:		:		•	:
l amon	'#181 H	Est &	BB.	;	:	:		:	:		:	:		:		:		:	:
Tets	ii 1318.	as'I &	BS.	:	:	:		:	400		:	:		:		:		:	400
			·	:	;	:	Z.	:	:		:	:		:		:		:	:
	Taluks.	(1)	TRLLICHERRY DIVISION.	;	÷	:	MALAPPURAM DIVISION.	:	:	PALGHAT DIVISION.	:	:	WYNAD DIVISION.	:	Cochin Division.	:	CALICUT DIVISION.	:	Total
			TRLLICH	Chirakkal	Knrumbraned	To To To To To To To To To To To To To T	MALAPP	Ernad	Walayanad	PALCH.	Palghat	Fonnani	WYNA	Wynad	Соси	Coopin	CALICI	Calicut	

XVIII.—Prices in seers per rupee.

Kurum- Emad Taluk. Pomeni Taluk. Taluk	Tellioherry Division	ry Div	rision.		Mali	Malappuram Uivision.		Paj	Palghat Division.)ivision		Wynad Division.		Oochin Division.	Calicat Division.	
11.5 11.2 11.7 10.2 11.6 11.2 11.2 12.0 10.9 11.6 11.8 10.9 11.6 11.8 10.9 11.6 11.8 10.9 11.6 11.8 10.9 11.8 11.9	Kottayam	"Jøluk.	Kart bran Talu	k, 2d, lib	Erns			Polghat Talak.	Ponn	sni Tal	uk,	Wyn Talu	ik sg	Cochin Taluk.	Calicut Taluk.	District Average.
11.5 11.2 11.7 10.2 11.6 11.2 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.0 <th< td=""><td>Tellioherry.</td><td>*Creamanna C</td><td>·banardmaran &</td><td></td><td>.irojasM &</td><td>.ibagaararil 💩</td><td>.mernqibaynA ©</td><td>Balghat.</td><td>E Ponnani.</td><td>] _]</td><td>Betutpudiyan-</td><td>.YbbodnanaM 🚉</td><td>·irtitaV &</td><td>.aidooO 👸</td><td>Galiont.</td><td>(18)</td></th<>	Tellioherry.	*Creamanna C	·banardmaran &		.irojasM &	.ibagaararil 💩	.mernqibaynA ©	Balghat.	E Ponnani.] _]	Betutpudiyan-	.YbbodnanaM 🚉	·irtitaV &	.aidooO 👸	Galiont.	(18)
11.5 11.2 12.7 10.2 11.6 11.2 11.7 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.9 11.0 <th< td=""><td></td><td> </td><td></td><td></td><td></td><td></td><td>Bice (</td><td>(second</td><td>sort).</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>							Bice ((second	sort).							
98 # 950 100 94 77 91 82 86 92 89 90 80 87 76 79 77 76 77 76 76 87 78 79 88 76 89 77 77 76 76 89 87 87 77 83 76 83 76 83 83 76 83 76 83 76 83 76 83 76 78 76 <td< td=""><td>9.0</td><td></td><td>11.5</td><td>11:2</td><td>12:0</td><td>10.2</td><td>11.6</td><td>11.2</td><td>11:3</td><td>11.0</td><td>18.0</td><td>12.3 11.9 9.50</td><td>11.9</td><td>10.9 11.0 9.38</td><td>11.8 11.0 9.35</td><td>11:4</td></td<>	9.0		11.5	11:2	12:0	10.2	11.6	11.2	11:3	11.0	18.0	12.3 11.9 9.50	11.9	10.9 11.0 9.38	11.8 11.0 9.35	11:4
7.7 7.6 7.6 6.6 7.9 7.5 8.0 8.1 8.4 7.8 6.9 7.7 7.7 8.8 8.4 8.7 8.6 8.7 8.7 8.9 8.4 8.9 9.0 9.6 8.9 9.5 10.9 9.2 8.4 8.9 9.0 9.6 8.9 9.5 10.2 9.4 9.6 8.7 9.5 8.9 7.6 8.7 7.1 8.4 7.8 7.6 8.3 8.9 7.6 8.7 7.3 8.9 7.6 8.8 7.6 8.0 7.2 7.8 7.9 7.8 7.8 7.6 8.7	m m .	8	9.8 8.0 0.7	8:0	9.4	6.5	8.†	7.8.2	8 5.7 8 8 5.8	4.8	87 ± 68 69	8 8 80 6 90	0 8	0.8	8.5	0 00 i
	- i- in m -	2000	. x 9 8 7 8 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	. 7. 90 90 90 1 . 60 60 60 60 10	7.0007. 5.4.000	6.6 4.8 6.7 6.7	7:9 9:2 6:7 6:7	7.5 8.5 7.1 7.1	8.01 10.27 8.44 8.05 8.05	- 0 4 8 6 - 0 4 8 6	ထ္ နွာတ်တ္တစ္ '- နွာတ်တ်' ဆိ	7.8 10.4 7.3	6.8 4.0 7.7 6.4	7.0007	9.5 9.5 7.6 7.6	- 90 00 Tr 1-

XVIII.—Prices in seers per rupee—cont.

	District	Аубгадо.	(18)		8.41	17.7	14.80	128	12.5	14.1	14.8	12.3	12.1
Calicut Division.	Calicut Taluk.	Osliout.	(11)		17.1	16.1	19.47	121	11.6	14.3	14.8	12.2	11.8
Cochin Division.	Cochin Taluk.	.nidooO	(16)		15.2	15.6	13.91	181	11.8	12.4	12.4	11.8	10.9
Wynad Division.	Wynad Taluk	· .ixtiveV	(12)		:	:	:	: :	:	:	:	:	:
Wy	Wy	Manantoddy.	(14)		20.2	23.0	18.4	9.91	14.6	16.8	19.4	14.9	13.8
ģ	luk,	Betutpudiyan- gadi.	(13)		18.8	17.6	19.2	12.9	12.8	13.8	18.8	10.0	12.3
Palghat Division.	Ponuaui 'faluk,	Оһочедът.	(12)		6.91	16.5	10.02 12.6	11.4	10.9	13.0	13.8		10.3
Palghat	Pon	Ponnani.	(11)	st sort).	17.3	16.8	12.8	9.11	12.1	12.7	14.5	12:0	6.11
	Palghat Taluk.	Palghat.	(10)	Paddy (first sort)	19.4	19.9	14.4	18:1	13.1	15 7	15.9	12.6	6.71
1.	Walavanad Taink,	Angadiparam.	6	Pad	:	;	: :	:	:	:	:	:	:
Malappuram Division.	Taluk,	Tirurengedi.	(8)		:	:	: ;	:	:	:	:	:	:
M	Brnad Taluk	.irejasM	٤		19.5	19.6	15.1	13.9	12.9	19.1	16.9	13.1	R 7
	Kurumbra- nad Taluk.	.ibnslinQ	€ 		14.3	15.99	12.8	12.9	12.6	6.2.7	14.0	4.0	1.9.1
vision.	Kurn nad '	Karambranad.	<u>@</u>		16.5	14.94	13.4	12.2	12.3	0.17	14.7	7.71	14.4
Tellicherry Division.	Kottayam Taluk.	Tellioherry.	(4)		:	:	; ;	:	:	:	•	:	:
Tellioh	Ohirakkal Talnk.	.sdmsraqilsT	3		8.91	15.59	16.0	13.5	18.8	0 FT	14.B	10.01	7001
	Ohir Ta	. өтолелля	3		15.4	13.44	121	911	2 : : :	19.0	0.61	17.0	201
	· Faslí,		Ξ		1313	1315	1316	1817	1318	ATOT	T001		7707

10	18.5	2.81	7.5	3.54	3.1	2.0	4.9	8.8	5.6		6.2	5.2	2.53	2.1	 89.	1.6	4.0	3.0	12.4	7.7		12.1		4.71	 	8.1	0.6	8.53	8.7	4.0	9
-	. .	7	~ i	-	-	=		;	ï		1,	–	-	-	<u>-</u>	-	-		ři ř	- 1		-	-	_	-	<u>-</u>	_	H	-	-	-
18.3	16.8	15.26	18.6	12.7	12.8	14.9	149	12-7	12.4		19.1	16.0	11.88	12.6	13.7	10.8	10.8	13.3	12.7	12.0		13.8	13:2	15.32	16.8	19.4	19.3	18.1	19.0	19.4	19.4
16.0	16.4	14.76	12.6	12.7	12.2	12.8	12.8	12.2	11.8		10.8	12.8	12.61	11.0	10.4	:	:	:	:	;		11.6	10.9	12:75	12.2	17.0	16.9	17.0	17.0	16.6	12-0
:		:	:	:	:	:	:		:		18.7	13.5	10.96	13.0	14.0	10.6	9.8	10.8	12.6	12.1		:	9.6	10.85	10.8	11.9	18.4	0. E	17.5	11.9	12:2
23.2	24.4	18.64	17.1	17.6	15.6	17.9	50.8	1.91	14.8		21.6	14.5	10.74	12:2	14.6	10.6	9.4	12.5	143	12.2		2.11	12.4	18.84	14.4	18.0	19.0	17.0	18.4	19.5	18.8
_	18.6		-								9.07	16.7	13.41	13.4	16.1	11.7	10.8	11.6	e ;	9.11		:	14:0	16.94	17.7	8.02	21.4	19.9	22.0	19.2	2 1.2
_	17.9										18.9	14.4	11.58	11.9	151	13.7	110	11.3	111.7	#.TT				13.43					_		
18.5	18.0	15.58	18-7	12.5	13.2	14.3	15.7	13.0	12.5	m.					_				11:3			_		15.64	_						
raday (second sort)	6.08	16.88	15.0	13.7	13.4	16.1	16.4	12.9	12.9	rse gra	_						_		14.0	_	Salt.	_		13.65							
7990 20.8	19.7	16.95	15.4	14.7	13-4	16.2	16.7	12.7	13.1	Ηc	_								10.0			111.9	11.7	12-93	14.8	16.2	14.1	12.8	13.5	12.5	18.6
18.9	16.6	14.05	12.4	12.0	11.5	18.6	14:0	12.1	11.2		11.8	12.8	13.31	10.5	11.7	10.8	86	11.3	11.7	10.2		:	12.9	15.95	16.3	16.9	19.8	16.1	18.2	8	20.2
20.4	20.4	17.96	16.1	15.5	18.8	17.3	18.4	14.2	14.2		17.2	10.1	11.65	11.6	13.7	10.1	100	11.4	11.7	111.		9.11	12.4	14.90	15.3	17.1	18.0	17.4	18.0	18:1	17:3
15.4	17.1	16.35	14.0	14.1	18.8	14.4	14.8	14.2	13.6		_				_		_		14.2	_		٠		16.24							
18.9	18:3	15.15	14.0	12.8	12.7	14.6	15.4	13.2	12.8										12.2			٠		16.23					_		- '
1.91	17.5	14.08	12.3	11.3	11.9	13.9	14.4	12.4	11.5		18.2	16.2	12.69	11.0	12.7	12.6	10.5	10.5	13.6	18.7		12.9	11.3	14.16	13.9	19.6	20.5	23.1	28.0	21.8	21.8
Š	18.6	16.55	15.8	14.8	14:5	15.7	18.3	2 6	13.3		_		_	_	_	_	_	_	14.8	_		_		15.71							
_									11.5		_								18:1			_		16·10		_		19.0	19.4	19.5	19-7
	1314								1322										1321					1816				1319		1821	1828

XVIII. - Prices in seers per rupee - cont.

	District Average		(18)		7.00	2000	20.01	16.4	X X	13.7	15.5	20.1	18:9	7.01	F 2	-
Caliont Division.	Calicut Talnk,	-troilsO	(11)			:	:	:	:	:	:	: _	:	:	:	
Cochin Divisiou.	Cochin Taluk.	.nidooD	(16)			:	:	:	:	:	:	:	:	:	:	
	nsd nk,	.iniyaV	(15)			:	:	:	:	: 	:	:	:	:	:	_
Wynad Division.	Wynad Taluk,	Manantoddy.	(14)			J 26.2	22:7	16.86	16.4	18.0	18.1	0 0	70.	16.2	18.4	_
	luk.	Betutpudiyan- gadi.	(13)			:	:	;	:	:	:	:	:	:	:	
Division	Ponnani Taluk.	Оъомерат.	(213)			:	;	:	:	:	:	:	:	:	:	
Palghat Division.	Pon	Ponnani.	(E)			:	:	:	:	:	:	:	:	:		
Ä	·AnleT tedgle¶	Раіgрат.	(10)		Bagi.	:		:	:	:	:	:	:	:	;	
me.	Walavanad Taluk.	Angadiparam.	<u></u>		Æ	;		:	:	:	:	:	:	:		:
Malappuram Division.	Brnsd Taluk,	-ibagaarariT	· ®				:	: :	:	:	:	:	:	: :	-	:
×	Hrnad	ireja sM	3			_	:	: :	: :	: :	:	:		: :	:	:
	Kurumbra- nad Taluk,	.ibaslir) <u>@</u>				:	:	: :	-	:	:	-	: 	:	:
ivision	Kurt	.banardmaraZ	. @				:	:	:	: :	-	-	:	:	:	:
Tellicherry Division.	Kottayam Taluk.	Pallicherry.	. 3				:		:	:	: :		: 	: 	:	:
Telliol	Chirakkal Taluk,	.admaraqila]	, <u>@</u>				:	:	:	:	: :	:	:	:	:	:
-	Obj.	.exonannal	<u>ම</u>				:	:	:		_	_	:	:	:	:
	Basii.		5	1		,	1318	1814	1010			1910	2101	1320	1821	1822

XIX.-Income-tax.

(Part IV. "Other sources" only.)

	Bs. 1, Rs.]	Bs. 1,000 to Rs. 1,500.	Rs. 1, Rs. 5	Bs. 1,500 to	Al Bs. 5	Above Bs. 2,000	Total.	a].	Incidence of tax.	e of tax.	P. 9.	Objection petitions.
Taluks,	Mamber of assesses.	lo tanomA	fo redmuN sessesses.	to tanoma.	10 төбтиИ. "вееввева	lo tanomA.	Number of seeses.	to tanomA	Ter head of	for head of population.	Namber.	Tercentage of the second to partially or partially anocessful.
(1)	(3)	(8)	(4)	(6)	9	3	8	6	(10)	(11)	(12)	(18)
TELLIGHERRY DIVISION.		BS.		B8.		R8.		is a	BS. A. P.	PIES.		
(1908–09 1909–10 1909–10 1911–12 1911–12	89 112 113 93 94	1,980 2,456 2,540 2,100 2,136	14 118 119 117	546 665 714 497 637	27 28 32 27 30	4 423 4,580 5,582 4,481 5,420	180 159 164 183	6,949 7,701 8,786 7,078 8,198	68 7 8 49 6 11 63 9 2 58 3 6 68 1 8	4444 1.3000	60 102 106 71 71	08.24 08.88 88.88
[1908-08] 1909-10 Kottsyam { 1910-11 1911-13 1912-13 1912-13 1912-13 1912-13	6 5 5 6 6	1,360 1,304 1,268 1,212 1,212 1,420	22 19 24 21 18	840 721 896 774 693	47 52 59 50 50	6,612 6,881 7,843 8,103 8,002	129 181 142 183 185	8,712 8,956 9,807 10,089 10,116	67 8 7 68 5 10 69 1 0 75 18 9 74 14 10	7.8888 8.86 8.66 8.66 8.66 8.66 8.66 8.6	25 25 25 25 25 25 25 25 25 25 25 25 25 2	42 67 44 44
T1908-09 1909-10 Turumbranad < 1910-11 1911-12	48 60 77 78 67	1,124 1,104 1,652 1,620 1,484	18 18 22 28 26	672 672 791 840 980	28 25 4 29 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2,367 2,357 2,164 2,662 2,788	98 98 124 124 124	4,163 4,183 4,807 5,112 5,202	44 12 8 44 7 0 37 11 6 41 8 7	9 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	82 2 4 8 8 2 5 4 8	27 28 8 8 30 14

XIX-Income-tax--cont.

(Part IV. "Other sources" only—cont.)

		B.8. 1	Rs. 1,000 to Rs. 1,500	Ba. 1 Ba.	Bs. 1,500 to Rs. 2,000	Al Bs.	Авоте Вв. 2,000.	Ĥ	Total.	Incidence of tax.	of tax.	O M	Objection petitions.
Taluks	-	Yamber of sassess.	to tanomA	Number of	to tanomA	to redensis	tanom A .xst	to redmrN	to taromA	for head of	to basd resuments of the following the follo	.redmn?	to executes of the service of the se
(I)		(2)	(3)	(‡)	(6)	(9)	(2)	. @	. @	(E)	(£	(12)	1 (13)
Malappuban Division,	DIVISION.		BB.		BB,	•	38.		88.	RS. A. P.	PIKS.		
Ernad	~~~	54 66 54	1,200 1,868 1,496 1,240	17 22 18 24	672 838 693 896	25 25 33 33 33	3,872 4,214 4,691 4,681	100 112 115 111	5,744 6,415 6,880 6,817	57 7 0 57 4 5 59 13 3 61 6 8	ლფლ ე 44 ლ ლ	4 4 4 8 2 4 8 7 7 8	46 26 14 35
	(1912–18	ري و و	1,220	28	1,099	88 8	4,675	117	6,994	21 :	4.	12 2	58
Wals∀anad	1909-10 1909-10 1911-12 1912-13	5 72 4 72 73 5 8 8 8 8	1,852 1,168 1,860 1,860	288888	868 1,127 1,118 1,001	28223	1,646 2,256 1,832 1,769 2,830	102 108 106 110	8,836 4,476 4,127 4,242 4,729	88 11 11 48 14 1 42 1 10 40 0 3 42 15 10	2 4 2 4 4 4 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6	81 28 37 86	3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
PALGHAT DIVISION.	VISION.											•	
Palghat	$ \begin{bmatrix} 1908-09\\ 1909-10\\ 1910-11\\ 1911-12\\ 1912-18 \end{bmatrix} $	88 92 102 98	2,040 2,056 2,128 2,484 2,360	68 57 58 69	2,590 2,149 2,191 2,254 2,261	127 110 105 111 111	16,486 15,774 14,687 14,699 15,400	281 255 254 271 269	21,116 19,979 19,006 19,417 20,021	75 2 4 78 5 7 74 13 3 71 10 5 74 6 10	10.4. 9.8 9.0 9.2	97 65 81 68 68	25 38 37 40 40 40 40 40 40 40 40 40 40 40 40 40

12 26 39 38		27 66 80 80 42		50 52 54 67		48 71 56 65 74	87 38 38 40
		es es 4 es 4.		10 10 10 10 10 10 10 10 10 10 10 10 10 1		47.007	
34 42 42 118 146		28 27 27 26 26		36 25 28 36 28 28 38		08 2 4 2 8 8 4 8 8	482 463 484 478 611
လ် လုံ လုံ လုံ လုံ လုံ လုံ လုံ လုံ လုံ လုံ လုံ		4.6 6.1 6.0 6.1	A. P.	7 10 8 5 9 5 8 8 8 8	PIES.	10.9 10.9 9.7 8.1 10.0	ក្នុង ភេទ្ធ ភេទ្ធ ភេទ្ធ
T 9 6 6 7		27007		00040 urosso	<u> </u>	80010	2 10 2 8 5 3 8 10
88 89 11 89 11 42 11 41 14		66 8 52 15 54 6 54 13 54 0		130 1187 1162 86 90		84 8 84 6 81 15 79 0 77 12	65 9 65 12 65 12 66 12 61 12
6,200 6,276 6,477 8,846 10,486		1,797 2,012 2,177 2,060 2,216		10,401 11,089 12,846 6,556 7,791		14,647 14,695 13,684 11,585 14,228	83,446 85,642 88,397 81,752 89,928
161 158 163 207 249		72 88 84 41.2		80 81 78 76 86		172 173 167 146 188	1,272 1,302 1,344 1,361 1,455
2,548 2,581 2,654 4,374 5,138		1,277 1,297 1,892 1,220 1,448		9,013 10,141 11,892 5,692 6,761		12,263 12,614 11,670 9,606 11,890	60,407 62,745 64,157 57,277 63,797
28 26 44 49		9486		84234		88 98 18 98	480 440 487 446 486
1,316 1,743 1,715 1,876 2,609		112 175 217 140 112		688 618 484 280 822		1,120 637 742 749 966	9,254 8,981 9,620 9,419 10,080
2 4 4 7 7 7 7 4 4 5 4 4 5 5 5 5 5 5 5 5 5		ಐಸಾರ4ಚ		21 12 8 8		30 20 20 20 20 20	239 239 261 240 265
2,836 1,952 2,108 2,596 8,288		408 540 540 703 660		800 440 520 584 708		1,164 1,344 1,272 1,180 1,180	13,804 13,916 14,720 15,056 16,046
104 88 93 113 148		18 26 33 29		35 58 58 58 58 58		53 60 61 61	603 628 666 663 704
1908-09 1909-10 1910-11 1911-13	WTNAD DIVISION.	[1908-09] [1908-10] [1910-11] [1911-12]	COCHIN DIVISION.	1908-09 1909-10 1910-11 1911-12 1912 13	CALIGET DIVISION.	1508-09 1909-10 1910-11 1911-12 1912-13	[1908-09] 1909-10 1910-11 1911-12 1912-18
Ponnani	WTHAD	Wynad	COCHIN	Ooohin	OALIGES	Caliont	District Total

XX.-Abkāri and Opium.

	1909-04.	1904-05.	1905-08	1906-07.	1907-08.	1908-09.	1909-10,	1910-11.	1911-12,	1912-18.
(1)	ි ව	(8)	((8)	(9);	3	(8)	6)	(10)	Œ
Country Spirits.										
Number of retail shops licensed	744 64,780 8,760 1,74,966 66,303	782 66,966 3,568 1,86,927 73,439	782 68,975 3,836 1,81,000 77,697	748 64,669 8,784 1,74,046 70,144	746 74,285 3,734 2,11,084 69,419	739 79,071 8,769 2,68,310 78,721	688 73,934 4,049 2,30,517 94,379	656 69,165 4,681 2,47,712 91,651	659 74,191 4,559 2,87,666 1,04,493	647 67,276 4,644 2,08,248 1,14,142
Toddy.										
Number of refall shops licensed	1,590 1,756 1,80,600 2,57,020	1,717 1,625 1,94,418 2,90,901	1,821 1,872 1,99,714 2,95,623	1,459 1,849 2,17,720 2,98,989	1,439 1,874 2,80,247 2,47,762	2,025 2,025 2,95,972 1,86,961	1,283 2,102 2,86,286 2,22,338	1,272 2,291 8,91,696 2,75,216	1,270 2,294 2,04,408 2,06,527	1,263 2,307 3,00,558 3,34,310
Ganja, Bhang.										
Number of retail shops licensed	2,200 54,711 15,972 16,628	2,740 64,711 23,149 21,983	1,820 51,315 23,594 21,789	1,857 64,617 40,157 16,695	2,127 54,617 18,610 14,648	2,498 64,617 20,750 14,942	2,747 64,617 41,779 19,089	2,098 2,098 58,920 20,061 18,266	49 1,983 61,817 82,670 16,662	2,308 66,767 66,767 56,303 16,729
Opium.										
Number of retail shops licensed	36 1,660 77,508 5,583 24,546	36 1,429 77,508 39,450	87 70,732 163 20,141	83 884,408 84,408 13,408	33 1,033 84,408 9,702	88 986 4,408 10,914	38 84,408 5,604 13,164	33 768 91,068 91,743 12,008	29 760 103,604 2,12,284 12,276	27 748 111,278 2,11,160 14,930

47

XXI.—Revenue Receipts.

	1908-04.	1904-05.	1905–06.	1906-07.	1907-08.
(1)	(2)	(8)	(4)	(5)	(6)
Land Bevenue and rates (a).	ES. 27,78,820	RS. 81,44,425	RS. 81,18,596	RS. 82,96,611	Rs. 34,87,129
Stamps	8,63,617	8,75,466	9,08,580	9,38,880	10,01,172
Excise	7,82,428	8,15,491	8,15,699	8,40,180	8,57,358
Income-tax includ- ing penalties.	1,09,798	1,16,377	1,21,422	1,22,877	1,24,621
Forests (b)	1,16,915	1,36,929	96,798	1,99,290	1,47,564
Registration (c)	2,19,676	2,35,918	2,29,629	2,43,865	2,58,878
Opium	30,214	89,525	20,444	13,558	9,822
Salt (d)	1,48,627	1,43,856	1,08,587	1,18,780	1,07,830
Customs	1,62,994	2,24,134	2,22,372	2,16,346	2,85,828
	1908-09.	1909-10.	1910-11.	1911–12.	1912–13.
	(7)	(8)	(9)	(10)	(11)
Land Revenue and rates (a).	RS. 82,23,284	rs. 88,48,664	rs. 84,20,180	RS. 34,60,196	Rs. 35,88,668
Stamps	10,31,213	10,92,954	11,17,227	11,48,588	11,98,478
Excise	8,77,409	9,12,488	9,61,488	10,50,166	11,40,495
Income-tax includ- ing penalties.	1,24,894	1,13,505	1,37,404	1,41,564	1,49,757
Forests (b)	2,29,207	2,09,838	1,39,465	1,93,687	2,26,824
Registration (c)	2,60,381	2,52,545	2,55,806	2,55,755	2,74,507
Opiam	10,959	18,768	1,03,751	2,24,559	2,26,090
Salt (d)	98,920	89,239	1,18,116	1,06,144	1,11,869
Customs	3,90,200	8,52,705	5,86,014	4,91,666	4,41,181

⁽a) The figures from 1908-09 onwards do not include rates.
(b) The figures are for the Fashi years.
(c) The figures are for the Calendar years only.
(d) The figures are for Calicut sub-division.

XXII.—Sea-borne Trade: Total trade in each port.

				13	Imports.					Exports.		
Name of Port.	Port.		1908-09.	1909-10	1910-11.	1911–12.	1912-13.	1908-09.	1909–10.	1910-11.	1911–12.	1912–13.
(1)			(2)	(8)	(4)	(5)	(9)	3	(8)	6)	(10)	(11)
AZHIKKA L.	KA E.		RG,	R8.	B.8.	BB.	BB	RS.	R8.	of et	RG.	BB.
Merchandise Treasure	: :	::	37,549	21,761	46,427	56,621	68,291	2,52,818	2,92,054	3,28,567	2,60,179	8,17,708
	Total	:	37,549	21,761	46,427	56,621	68,291	2,52,818	2,92,054	3,28,567	2,60,179	3,17,706
BADAGARA.	ARA.										٠	
Merchandise Treasure	: :	::	9,64,229	15,07,477 1,000	16,18,557	18,23,058	23,63,786	26,09,213	31,07,800 1,000	29,55,180 	36,54,706	87,86,928
	Total	:	9,64,229	15,08,477	18,18,557	18,23,058	23,63,786	26,09,218	81,08,800	29,65,180	86,54,706	87,86,928
CALIGUT.	# .TO											
Merchandise Treasure	: :	:	91,64,050 2,825	98,51, 6 22 1,000	86,33,417	88,78,564	85,42,881 1,200	14,549,289	85,42,881 14,649,289 1,37,15,803 1,32,80,547 1,52,73,771 1,63,84,759	1,32,80,547	1,52,73,771	1,63,84,759
-	Total	:	91,66,875	98,52,622	86,88,417	88,78,564	85,44,081	14,549,239	1,37,15,803 1,32,80,547	1,92,80,547	1,52,78,771	1,63,84,759
CANNANORE.	70B.E.											
Merchandise Treasure	::	::	81,54,518	86,22,213	40,80,814	41,78,785	41,48,727	8,29,858	7,77,588	11,59,203	14,56,456	19,62,664
-	Total	:	31,54,518	36,22,213	40,30,814	41,78,735	41,48,727	8,29,858	7,77,533	11,59,203	14,56,456	19,62,654

_																
	3,67,14,769	3,67,14,769		68,836	68,336		6,34,998	000 76 0	0,04,836		69,241	69,241	1 05 91 609	1,00,01,000	:	1,05,31,588
	3,66,66,394	3,66,66,394		84,084	84,084		6,23,689	A 99 A90	000,02,0		18,984	13,984		94,52,945	:	94,52,945
	3,20,07,239	8,20,07,289		64,975	64,975		7,68,954	7 68 054	E00'00'		27,806	27,806		87,16,864		87,16,864
	3,02,14,959	8,02,14,959		70,290	70,290		7,07,419	017 70 7	6,006,		18,573	18,573		69,98,082		69,98,032
	2,87,85,187	2 87,85,137		1,21,620	1,21,620		6,08,873	6 00 049	0,00,000		41,042	41,042		75,17,232	:	76,17,282
,	2,69,99,884 8,753	2,70,03,637		84,454	34,454		12,96,794	19 08 704	16,00,10%		1,30,622	1,80,622		41,60,673	:	41,60,578
•	2,64,72,930	2,64,75,891		56,808	56,808		11,57,983	11 64 000	11,07,865		98,656	98,656		83,14,077	:	88,14,077
Name :	2,08,88,821 2,99,85,710 2,60,00,720 2,54,72,930 2,69,99,884 2,87,85,187 3,02,14,959 8,20,07,239 8,66,68,394 8,67,14,769 8,550 2,025 1,581 2,961 8,758	2,60,02,301		46,534	46,534		9,93,391	100	160,08,8		1,87,218	1,37,218		84,47,727	:	84,47,727
	2,99,35,710 2,025	2,99,87,785		46,890	46,890		13,56,762	00 00	707,00,51		1,60,843	1,60,843		26,13,177	:	26,13,177
	2,08,83,321 8,550	2,08,86,871		47,410	47,410		9,75,824	1 0 11 0	8,70,824		1,82,395	1,82,395		22,83,573	4,000	22,36,373
	::	:		::	:		:	:	:		::	<u>:</u>	·	:	:	:
_	: :	Total	M.	: :	Total	MI.	: :	: 6	1 0 0 1	ćDI.	::	Total	ERRY.	:	:	Total
COCHIN.	Merchandise Treasure		KALLAYI.	Merchandise Treasure		PONNANI.	Merchandias Treasure			QUITANDI.	Merchandise Treasure		TELLICHERRY.	Merchandise	· AJnegart	

* Includes figure for Beypure.

XXII.-A.—Sea-borne Trade: Chief Imports and Exports at selected ports. (Average of five years ending 1912-13.)

	Value. (4)	88	1,27,528	6,38,122	82,886	2,12,428	0,01,010	40 801	8,40,959	,02,58,548	1,35,288	11,40,770	2,31,889	7.47.864	47,80,936
	Quantity. (8)		12,919	91,860	8,972	56,458	61911	78 899	16,891	_		276,942	:	1,498	
		-	cwt.	:	•	cwt.		alla				owt.	val.	owt.	*
Exports,	Artioles. (2)		Goir— Unmanufactured Manufacture	Cordage and rope of vegerable fibre	Turmerio	Bice in the busk	Manures— With morning and enem			Oocoanut	Other sorts	Oiloakes	Faints and painter's materials (mainly graphite) value.	Rubber— Baw	e or cocoanut kern
	Name of pert.					_					-	ujt	[30C])	
	Value. (4)	BS.	1,69,707 1,41,251 1,48,145	81,912	9 90 086	42,996	87,63,093	1,15,328	4,897	8,58,816	98,407	2,30,878		1,56,971 6,30,228	53,171 64,408
	Quantity.		• ; ;	1,413,868	070,01	9698	2,828,775	18,117	614	:	21,846			2,788	3,830 1,888
orte.			naterials val.	No.	: 0 MC	OWE.	• • •	::	. :	val.	galls.	val.		cwt.	owt.
Importe.	Artioles. (2)		Building and Engineering materials val. Drugs and medicines " Earthenware and Porcelain "	Coccants	Grein and pulse—	Jawar and Bajara	Fulse Bioe ir the busk	Wheet	Other sorts	d outlery	Liquors	nd mill work	Metals—	Copper Iron and Steel	: : :
	Name of port, (1)					-									

8,82,434 20,81,464 20,922 32,02,415 17,151 1,40,472 2,10,844 8,15,656 12,10,008	8,28,77,700
1,762,718 8,818,907 107,786 4,277,870 24,011 769,926 3,641 8,418	
lb. " No. No Yeal.	Total
grif fri fir	
Spices— Ginger Other sorts Tea— Black Green Jute—Gunny bags Wood and timber— Teak wood Other timber All other articles	
<u>rg rg k A</u>	 -
16,00,383 69,663 1,48,142 1,28,473 1,98,020 43,188 85,679 28,358 10,918 1,25,644 1,78,027 15,741 17,629 40,847 17,629 4,62,403 13,08,481	2,58,61,267
4,364,586 10,265 17,709 13,199 6,237 8,238 7,328 7,224 7,224 25,707 2,111 620,580 66,19,284 8,165,807 842,022 182,486	:
owt. yda. No. val. No. val. No. val.	:
88	Total
Collensories	

XXII.A.—Searborne Trade: Chief Imports and Exports at selected ports—cont,

(Average of five years ending 1912-13.)

	-										
		Value.	(4)	BB.	18,406 1,17,877	2,46,518 20,281	2,26,627 39,078	6,68,787	20,59,585 14,28,751	1,79,345 72,226	1,25,621 1,94,955 68,952
		Quantity.	(8)		492,511	5,397,938 766	13,483	:	87,778	20,429	11,377 18,310 4,683
					No. owt.	No. tons.	owt. val.	:	owt.	val.	2 2 2
	Exports.			ate-	÷ :	: :	::	Total	: ::	elde:	. : : : : : : : : : : : : : : : : : : :
	Exp	les.		ing m	::,	: :	cernel 		: ;	veget 	Detan broom
		Articles,	(8)	gineer	biles res	::	anut l		: 8	pe or	ng su
•				nd en	s and t	12, T	cocou		factur	medic	rushe sited
11010				Building and engineering materrial	Bricks and tiles Coir manufactures Fruits and vecetables	Cocoannts Manures	Copra or cocoanut kernel All other articles		Coffee Coir manufactures	fibre	Turmeric
9				Buil Bril	Coir	Cocos Manu	8₹		Coir m	fib Drug	Fibraria,
John Small Total		ems) to stroq	3		insı.	raoq					
		Value.	(4)	Bs. 1,24,937	4,07,111 5,05,707 10,099	14,873	85,689	11,56,150	1,91,911	25,111 94,690	1,78,407 6,28,697 7,25,175
		Quantity.	(3)	82,228	72,464 12,512 1,677	1,488	:	;	16,286	1,096,668	39,828 106,489 190,681
			-	owt.	tons.		val,	:	tons.	No.	
	rts.			:	:::	: :	¥ :	Total	::	::	:::
	Imports.	zi.		:	:::	_	:		[e] : [:::
		Artioles,	(2)		husk	1 -	•		ent fu s sbles-		
		7		ulse— le bus	in the h	 'egeta]	icles.		nd paractures	rts nIse	ygnų e
				rain and pulse— Rice in the busk	Kice not i Salt Fish, salted	Fruits and vegetables Dates	her ar	•	oke a nanufu and	Cocoannts Dried fruits sin and puls	Gram Pulse Rios in the husk
				Grain and pulse—Rice in the bush	Salt Fish,	Fruits 5	All other articles		Coal, coke and patent fuel Coir manufactures Fruits and vegetables—	Cocoanuts Dried fruits Grain and pulse—	Gram Pulse Rios i
		ems M fo troq	3		.inann) ,				
Į,		ama M									

7,69,918 2,12,669 98,649	23,27,659 12,25,944 5,16,900	26,21,075 48,807 4,37,688 2,99,216 13,88,741	1,46,01,828
16,799,908 31,985 2,641	137,017 4,855,426 1,809,579	8,440,526 728 9,037 	3
No. owt. tons.	Stalls OWt Ib.	lb. sn. , , , , , , , , , , , , , , , , , , ,	:: Fe
:: :	: : : »	cab -das -ms	Total
 grasno	kernel	m (mostly	
Fruits and vegetables— Occonnuts Fruits, dried Mannres— Fish manure and guano	Consolut Seeds— Copra or cocoanut kernel Ginger Pepper Sugar Sugar	Tea— Black onl Wood and timber— Other timber onl Ornamental wood (mostly sendal) All other articles	
	ont.	ilaO	
12,78,393 49,657 2,39,866 22,566 1,87,317 1,97,206	1,48,568 1,73,847 32,671 84,632	5,60,547 6,545 1,18,744 5,30,603 1,62,018 34,028 51,797 4,62,221 11,489 1,62,655 6,78,604	3,67,830 50,742 18,274
212,516 7,873 81,106 5,119 	 2,715 1,442 1,856 1,625	1,043,125 7,115 12,925 16,644 2,036 5,692 44,692 941	1,889,851
" yal. tons.	owt. tons. owt.	galls, val. "" val. "" vds.	val.
:::::	: ::::	fook.	red.
Bice not in the husk Wheat Wheat flour Other sorts Machinery and millwork	Metals—	rollii d su	White
	.tuoi	I _A O	

XXII-A.—Sea-borne Trade: Chief Imports and Exports at selected ports—cont.

(Average of five years ending 19:2-13.)

1	,											
	Value.	(6)	R8.			4,22,461	6,378 6,692	25,36,592	31,598 13,568	31,176 1,75,521	82,22,966	
	Quantity.	(8)				10,439,460	1,595	144,794	184,033 72,928	1,018		
					·	No.	owt.	2	Jb. No.	oub. tons val.		
Exports.						÷	::	:	: :	oub.	Total	
dxg	Artioles	(g)			٠	Fruits and vegetables— Coccanuts	Bice in the husk Rice not in the husk	Seeds— Copra or coccanut kernel Snices—	Pepper Textiles, jute, gunny bags Wood and timber	Timber other than teak,		
	ame. of .dro.	Ξ				<u> </u>		gsrs	RDRG.			
=	91118	<u> </u>			1.							
	Уыле.	(4)	R8.	70,594 15,590 11,92,481	88,92,641	8,855 6,94,027	7,84,532	7,888 98,139	62,180		16,65,621	
	Quantity.	(8)		304,368	:	1,940	126 907	1,787	:		:	
				No. val.	Total	owt.	:	tons.	je Je		;	
ts.				:::	Tote	::	:	÷	:		Total	
Imports.		i				-		_			H	
Ä	les.			:::		: :	: : :	: ;	:			
	Articles.	(8)	Textiles - gont.	Gunny bags Other kinds All other articles		Grain and pulse — Pulse Rice in the husk	Fruits and vegetables— Fruits, dried, etc.—	Dates	All other artioles			
	omsM of toort.	Ξ		21102		· ·		agara	Bad			
١	amsM			Oalion		_			_			

47,10,708 1,60,019 87,557	5,86,051	21,50,374 35,581	70,618 2,57,584 5,84,861		86,48,881	35 687 7,315 21,558 47,865	1,44,692 3,887 41,458 60,988 86,106
94,471 15,588 2,725	36,116	8,248.862 92,444	2.886		:	694 767 5 98 4,903	4,050,296 364 9,906 9,507 620
owt.	owt.	. 1b.	oub, tons. val.		a	owt.	No. owt. " " tons.
 eno.	:	::	ਫ਼ : :		Total	::::	:: :::
 snd gu	kernel	·: :	teak. 			::::	
Coffee	Seeds— Copra or cocoanut kernel	Spices————————————————————————————————————	Wood and timber— Timber other than Sandalwood All other artioles			Coffee Goir menufactures Fish, dry, unselted ,, selted	Fruits and Vegetables— Cocsands Fruits, dried Grain and pulse— Rice in the husk Rice not in the husk Rice not in the nusk
		· · · ·	Tellioherr			. 9.10г.	впявО
		2 63 10 .	41 60 60	00000		8-1 6	400000
38,356	49,456 75,700	3,74,660 18,70,082 48,775	41 074 93 39,583 61,916	1,48,987 1,44,120 1,44,120 90,608 5,22,388	81,54,386	14,876 11,977 30,972	54,584 12,090 74,436 8,38,500 6,27,975 72,240
6,519	11,990	100,519 222,356 6,805	5,671 24 2,997	805,649 8,487 18,646 885,468	:	8, f81 381,049 5,678	12,846 2,860 16,732 222,848 106,734 13,192
owt.	2 2		" val. tons.	galls. tons. owt. No.	::	owt. No.	* * * * * *
:	: :	:::	::::	: : : : :	Total	: ::	::::::
:	: :	: . :	:::: E	 my bagi		: ::	
: [::	usk he hu 	 outle	 n, gur los		1 1 .	ajra husik the h
Fruits, dried— Dates Grain and pulke—	Gram Pulse	Rice in the husk Rice not in the husl Wheat	Wheat flour Other sorts Hardware and outlery Manures	Kerosene Salt Sugar Textiles, juto, gunny bags		Fish, salted Fruits, etc.— Coccanuts Dried fruits	Grain and pulse— Gram i Jawar and bajra Pulse Rice in the husk Rice not in the husk Wheat

XXII-A.—Sea-borne Trade: Chief Imports and Exports at selected ports—cont.

(Average of five years ending 1912-18.)

	Value.	(4)	E8.	5,56,128	1,36,365	5,644 1,29,242	12,37,141	90,868	92,906 58,114	2,89,265
	Quantity.	<u> </u>	785	2,210,961	182,914	::	:	2,456,645 2,053	1,882	
Exports.	Artioles.	(2)	Seeds- Opra owt.		Coloured yds.	Ornamental val.	Total	Fruits and vegetables— Gotoanuts No. Mannres tons- Wood—	Timber other than teak, oub. tons. All other articles ,,	Total
	emaN 30 .troq	Ξ		-\$1109-		Cannan		kks).	idsA	
(or area games and company)	Value.	(4)	кв. 38,990 9,262	6,616	1,22,640	6,78,152 6,96,561 3,80,033	88,27,001	10,062 15,527 4,577 15,962		46,128
	Quantity.	(3)	4,384	12,147	12,144	3,747,839	:	2,972 343 382		
Imports.	Artioles.	(2)		galls.	:	goods yds.	Total	tons.		Total
			Grain and pulse—cont. Wheat flour Mapures	Animal Sait	Lextiles	Gotton Twist and yarn Ootton Piece-goods		Fish, salted Salt Sugar All other articles		
	emsV to troq	Ξ		41100	-0101	Оврдан		ikkal	daA	_

20,556	86,911 20,920	81,271	18,463	1,105	32,129
702 5,256	1,675	:	048	2,064	:
galls	c. tons.	Total	tons.	galla.	Total
Manures Oils — Animal	Wood— Timber other than teak All other artigles		Manures	Oils— Animal All other articles	
	iųš[[s]	X	- ر	ibasli.	
82,104 9,253 5,552	46,909		5,509 84,864	16,588 31,960 8,426	1,41,847
8,082			1,541	2,518 782 	:
owt.	Total		owt.	tons.	Total
Grain and pulse — Rice in the husk Rice not in the husk All other articles			Grain and pulse—Bice in the husk Bice not in the husk Proving—	Figh, dry, salted Salt All other articles	
igyi.	Kal	ر		ibasling)

XXIII.—Income and Expenditure of Local Boards in 1912-13.

	District	Ta		ls includir in them.	g unions	1	
	Board.	Telli- cherry.	Malap- puram.	Palghat.	Wynad.	Calicut.	Total.
	(1)	(2)	(8)	(4)	(5)	(6)	(7)
REVENUE AND RECEIPTS.	Rs.	Rs.	Bs.	Rs.	£8,	Rs.	Rs.
Land Revenue.		1	·				
House tax Rents, etc., of fish- eries		2,780		2,558			5,288
Miscellaneous	29	25		7			61
Local Bates.					1 1		
Cess on land Railway cess .	1,49,088	44,754	42,280	45,584 	8,297	7,782	2,97,685
Interes t .							
On Government secu- rities, etc	1,002						1,002
Law and Justice— Courts of Law.							,,,,,,
Fines under Police and other Acts	368	478	524	738	97	28	2,228
Education.						1	
School fees Contributions Other receipts	3,798	194 20,715 22	6,348 21,445 10	14,993	284 4,676	628 6,273	21,450 71,895 124
Medical.						1	
Hospital receipts Contributions Other receipts	1,189 188		309 1,002 61	574	640	68	3,827
Minor Departments.							
Veterinary, etc., receipts							
Miscellaneous.							
Choultry receipts Market and slaugh	.:.	96	180	40	241	48	605
ter-house receipts		301	3,556	4,077	803		, 0,0
Contributions Other receipts	395	64	581	287	87	60	
Railmays.							_,,,,,,
Net receipts							

XXIII.—Income and Expenditure of Local Boards in 1912-13-cont.

	District	Tin	luk Boar	is including in them.	ng unions		
	Board.	Telli- cherry.	Malap- puram.	Palghat.	Wynnd.	Calicut.	Total.
	(1)	(2)	(8)	(4)	(5)	(6)	(7)
REVENUE AND RECEIPTS—cont.	Rs.	Rs.	BS.	Rs.	ns.	RS.	B.S.
Civil Works.							76,997
Ferry receipts Tells	76,997 1,19,114		•••		•••		1,19,114
Contributions.							
Contributions from Government Other contributions. Other receipts Debt, deposit and advances	68,100 828 5,987	6,205 1,120	6,650 407 1,249	9,400 228 2,891 2,940	7,880 190 555	3,030 158 489	1,00,715 1,658 11,955 96,759
advances	87,242	2,870	3,314	2,1140	41.74	409	30,759
Total Receipts	5,14,220	79,522	87,866	98,963	24,170	18,880	8,23,621
Expanditure.	1						
Refunds.	1					[
Land Revenue and Local rates	1				•••		
Interest.			i			1	
On loans, etc							
General Adminis- tration.							
General establishment of local funds Other expenditure	3,649	1,559 472	1,474 725	1,799 701	1,236 646	539 157	10,256 7,847
Education.						'	
Secondary schools Elementary schools Other schools Other expenditure	1,924	22,851	8,321 24,844 2	15,121 22,955 22	5,569 	7,708	28,442 83,922 1,924 24
Medical.							
Hospitals and dispensaries Vaccination Sanitation Plague Other epidemics Other expenditure	7,088 5,956 8,702 27	13,421 2,832 1,176 117 24	13,988 2,159 146 145 743	16,826 2,946 1,205 186 508	14,926 524 282 910	1,813 905 78 155	67,012 15,322 2,882 5,060 1,457
Minor Departments.		}	1				
Public Exhibition and Fairs							
Veterinary and othe charges	•		ŀ		l		
	.]		1		}		1

XXIII.—Income and Expenditure of Local Boards in 1912-13—cont.

·	District		l'aluk Bos	in them.	ling union	18	Total.
	Board.	Telli- cherry.	Malap- puram.	Palghat.	Wynad.	Calicut.	
	(1)	(2)	(8)	(4)	(5)	(6)	(7)
Expenditure—cont.	RS.	RS.	Bg.	R8-	RS.	Rs.	Rs.
Superannuation, etc. Pensions, gratuities, etc Stationery and Printing.		151	509	215	90	54	9,669
Stationery supplied from Central Stores. Printing work at Government and	121	44	•••		•••	24	189
private presses	957	583	260	351	190	204	2,545
Miscellaneous.		b					
Markets and slaughter-houses Choultries Lighting Other expenditure .	 6 	6 854 624 288	21 145 	152 111 784 55	1 427 15	2 242 5	182 1,285 1,358 89 6
Railways.							
Construction of Rail- ways Other expenditure							
Civil Works.							
Civil Buildings Communications Sanitary works and other works of public improve-	212 2,69,504	1,304 18,221	7,735 10,094	2,541 19,588	1,206 5,644	1,559 4,553	14,557 3,27,549
ments Establishment, tools	3,128	3,027	2,638	2,387	3,46 0	974	15,564
and plant Contributions	41,086 52,790	8,254	8,037	3,486	1,506	946	58,315
Other expenditure Debt, deposit and	1,682	544	 86 6	949	414	190	52,790 4,645
advances	57,761	2,114	2,371	2,275	433	986	65,890
Total Expenditure	4,63,405	72,927	80,249	94,520	87,487	20,537	7,69,075

61

XXIV.—Income and Expenditure of Municipalities in 1912-13.

	Cannanore.	Telli- cherry.	Paighat.	Cochin.	Calicut.
	(1)	(2)	(8)	(4)	(5)
	Rs.	RS.	Rs.	RS.	Ra.
Opening balance	9,587	18,251	80,045	11,640	41,104
RECEIPTS.					
Tax on buildings and lands.	14,765	18,288	24,705	14,796	55,775
Water and drainage tax		2,115			•••
on buildings and lands. Tax on vehicles with springs, animals and carts.	2,751	1,858	'5, 781	1,105	6,289
Tax on arts Tolls	3,092 2,417	4,261 2,686	3,274 13,142	3,179 1,682	8,537 5,008
Tax on private, menial and domestic servants.					
Realizations under special Acts.	309	219	829	4,900	1,231
Rent of lands, buildings, etc., and sale-proceeds of lands, etc.	295	1,997	1,109	938	1,523
Conservancy receipts	25	39	869	63	257
Fees and revenue from— Educational institutions Medical do. Markets and slaughter-	8,860 111 1,320	18,835 219 1,286	26,387 979 5,495	 121 1,288	543 436 6,200
houses. License fees	1,227 870	1,105 846	1,896	361 122	3,470 784
Fines under Municipal and other Acts.	1,103	922	2,043	516	1,761
Interest on investments and premium on loans. Grants and contributions from—	84	485		. 766	122
Government Local Boards	31,375 1,600	14,750 2,000	28,280 2,750	9,685	46,954 4,650
Other sources Recoveries for services rendered to private individuals.	2,902	866 4,862	3,704	. 2,560	298 5,175
Miscellaneous Sale-proceeds of Govern-	94	151	151	58	421
ment securities and realizations of sinking fund.					
Loans Advances recovered	50	8,750 14,244	21,900 6,600	408	7,695
Total Receipts	73,921	1,00,784	1,48,094	42,793	1,57,079
Total including balance	53,008	1,19,085	1,78,189	54,438	1,98,488

XXIV.—Income and Expenditure of Municipalities in 1912-13—cont

	Cannanore.	Telli- cherry.	Palghat.	Cochin.	Calicut.
	(1)	(2)	(8)	(4)	(5)
Expenditure.	Rg.	RS.	Rs.	Rs.	R.
Grant 1-					
Communications	1,966	3,992	10,057	2 ,6 98	36,598
Buildings	4,483	6,907	12,002	1,945	5,765
Miscellaneous public improvements.	•••	15,562	1	10	•••
Drainage	617	579	1,950	368	919
Water-supply	20	80	560	503	1,073
Establishment	800	600	918	879	819
Tools and plant and	10	48	' I	. 11	192
other stores.					
Contributions for public works.		•••		•••	75
Grant 2-	1				
Education	14,629	25,166	41,499	3,342	9,501
Grant 3—					
Hospitals and dispen-	6,815	10,252	9,528	6,794	14,424
saries.			ĺ		
Vaccination Registration of Births	3:2	418	405	258	720
and Deaths.	408	848	180	176	456
Conservancy, road clean-	9,115	15,480	14,428	7,418	21,701
ing and road watering.	0,120	10,400	19,920	7,410	21,701
Contributions	30	46	62	119	330
Plague charges	1,020	792	1,573	380	1,757
Veterinary charges					
Grant 4-			Ì		
Lighting	1,357	1,640	3,123	901	4 705
Markets and slaughter-	120	96		201	4,125 552
houses.				-	002
Choultries and travellers' bungalows.	65	268	297	222	249
Avenues		69	77	140	14
Public garden, survey of	2,308	1,728	4,680	1,003	4,420
land, fire, pounds and other charges.					- y
Grant 5-	1				
Supervision and manage- ment.	8,485	4,908	5,817	2,606	8,050
Repayment of debt	234	1,717	705		5,599
Interest on debt	9	458	572		898
Discount on investment.					
Advances Refunds		8,787	22,720	1,980	3,470
Investments	56	19	•••	5 069	36
				5,962	
Total Expenditure	47,809	99,910	1,30,644	87,712	1,21,778
Clesing balance	85,699	19,125	47,495	16,721	76,710
Total including balance	88,508	1,19,035	1,78,139	54,488	1,98,483

XXV.-Education in 1911.

Taluks.	Numl liter	per of ates.	thous	tes per and of ation.	Literates in English.		
	Males.	Females.	Males.	Females.	Males.	Females.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
TELLICHEERY DIVISION. Chirakkal Kottayam	36,042 80,449	6,781 6,586	222 278	39 56	2,010 2,469	484 884	
Kurumbranad	41,722	6,806	289	38	1,012	46	
MALAPPURAM DIVISION.							
Ernad		3,432	111 172		872 1,239	48 56	
Wallawanad	81,505	6,910	172	80	1,203		
PALGHAT DIVISION.					2005	707	
Palghat	1	5,872 8,298	189 157		3,995 1,502	137 107	
WYNAD DIVISION.							
Wynad	. 4,951	420	109	11	444	71	
Cochin Division.							
Cochin	. 4,022	1,394	344	139	1,081	457	
Colicut Division.							
Calicut	31,798	6,725	28	6 49	3,871	. 830	
LACCADIVE ISLANDS			_	9 1		_	
District Total	. 281,480	58,177	19	0 38	18,50	3 2,620 	
Muselmans	217,680 52,439 11,180 181	2,340 5,994	11 41	0 22	5 770 9 3,51	0 7 3 1,935	

XXVI.—Schools and Scholars on the 31st March 1913.

		N	umbe	r of in	stitut	ions.		Number	of Sch	olars.
Class of institutions.	Government.	Munioipal.	Local Fund.	Native States.	Aided	Unaided.	Total.	Males.	Females.	Total.
(1)	(2)	(8)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Public.		,								
Arts Colleges Professional Colleges	•••	2	 	•••	2			542 	6	5 4 8
Secondary Schools for boys Secondary Schools		4	8	•••	27	1	40	9,536	876	9,912
for girls (Higher Elementary	1			•••	6		7	83	1,004	1,087
Schools for boys.	1	1	1		14		17	2,458	5 10	2,968
Schools for girls.	10	1			4		15	269	1,429	1,698
Clower Elementary Schools for boys.	2	58	257	•••	889	121	1,277	79,633	20,267	99,900
Lower Elementary Schools for girls.	8	2	12		72	12	106	1,781	5,724	7,505
Training Schools for masters	8		8		1		7	341	3	341
Training Schools for mistresses	1			•••			1		32	82
Other Special schools	i			•••	ï		2	268	49	817
Total	27	68	281		966	134	1,476	94,911	29,400	124,311
PRIVATE.										
Advanced Elementary							105 507	5,961 12,782		
Total							612	18,743	5,251	23,994
Grand Total	27	68	281		966	134	2,088	113,654	84,651	148,80

⁽a) Includes European High and Middle Schools.
(b) Relates to Elementary Schools with standards above the fourth.
(c) Relates to Elementary Schools with standards up to and including the fourth and klemen ary Schools with standards below the fourth and European Primary Schools.

XXVII.—Expenditure on Schools in 1912-13.

	Expenditure on all classes of schools.	ture on sees of ols.	Colleges.	ges.	Secondary schools.	dary ols.	Higher Elemer ary schools.	Higher Element- ary schools.	Lower Elementary sohools.	lement- hools.	Training schools.	schools.	Technical and Industrial schools.	shrioal and adustrial schools.
schools.	Total.	Net.	Total expen- diture.	Net ex- pendi- ture.	Total expen- diture.	Net ex- pendi- ture.	Total expendi- ture.	Total Net Total Net expendi- expendi- expendi- expendi- ture. ture. ture.	Total expendi- ture.	Net expendi- fure.	Total expendi- ture.	Net expendi- ture,	Total expendi- ture.	Net expendi- ture.
(E)	8	(3)	(‡)	(2)	(8)	3	(8)	(6)	(10)	(11)	(12)	(18)	(14)	(16)
Government	Rs. 77.628	RS. 69,058		RS.	RS. 7,882	RB. 7,032	88. 14,763	88. 18,827	RS. 6,599	Bs. 6,522	BS. 40,195	Bs. 40,034	8.189	rs. 1,643
	97.18	86,260	23	1,742	28,412 48,059	2,584 7,044	1,115 8,096	3,08 <u>4</u>	88,258 27,977	26,962 26,993	1,938	1,838	: ::	:: :
	5,44,081	1,18,022	₽	1,519	2,65,026	50,460 661		10,757	2,14,403	52,129 12,453	4,062	T,876	7,010 	872'.
Private	46,061	19,120	: :	: :	22,069	ώ			28,492	10,384	:	:	:	:
District Total. 8,91,081	8,91,081	8,44,487	67,378	3,261	3,63,631 76,517	76,517	43,208	28,549	3,70,504	1,89,843	46,660	43,845	904'6	2,932
Receipts (taken in abatement of charges in working out net expendi-													alaman pilan ang makalan kalangan kalangan kalangan kalangan kalangan kalangan kalangan kalangan kalangan kal	
ture) from— Provincial Funds.	:	2,16,999	:	1,915	:	65.411	:	7,767	:	1,39,264	:	2,613	:	129
Local Funds	:	. : :	:	:	:	:	:	:	:	2.600	: :	:	: :	. :
Municipal Funds.	:	3.04.608	; ;	49.514	: :	2,06,806	: :	6,807	: :	84,626		261		6,605
Subscriptions	: :	18,548		. :	:	14,306	:	8	:	4,162	:	:	:	:
	:	3,478	:	2,639	:	470	:	;	:	364		: 2	:	: 67
Other Sources	:	416	:	 &	:	77	:	:	:	<u> </u>	:		:	1

XXVIII.—Hospitals and Dispensaries in 1912.

													_		_			-		-					
	neqze ing the		(14)	BB.	1,409	2.374	13,630	2,870	4,686	:	!	746	7,002	3,798	5,379	2,526	2,530	214.6	5,297	2,925	10,277	1,376	4,250	5,528	2,340
rested		pot	(18)	970	28,482 17,019	18.763	28,892	12,281	84	9.853		4,868	32,785	10,478	32,242	9,890	16,658	10,122	16,755	13,723	21,936	11,856	29	16,415	14,549
	ance.	Total.	(12)	000	130.01	72.42	174.47	106.23	:	68.03		27.44	164.16	24.28	249.46	44.20	12.96	48.19	92.69	65.61	119.611	69.21	:	92.16	20.56
Out-patients.	attenda	Child- ren.	(11)	3	29.53	0.67	20.64	28.42	:	24.47	i	8.07	38.51	11.06	55:05	11.27	17.35	9.67	17.22	15.03	28.78	18.87	÷	25.95	16.71
Out-p	Average daily attendance.	Wотеп.	(1 ₀)	j	32.47	16.28	16.46	34.88	:	38.56		2.46	33.41	14.83	76.71	10.52	19.35	10.04	13.76	13.50	28.62	15.09	:	14.70	15.81
	Aver	Men.	6	3	74.01	81.02	137 47	44.93	:		:	11.91	91.24	28.17	117.70	22.41	29.21	28.48	83.78	82.08	61.86	35.58	:	19.19	83.74
	ber	Total.	8	3	05.42	:	41.98	:	47.74	19.14		1.73	31.01	16.67	43.33	8.3	:	18.12	20-41	11.79	69.98	:	35.22	9.41	
	ge num	Child-	3	6	2.86	;	0.19	:	1.28	0.00)	0.42	2.14	0.75	2.63	0.02	;	0.33	0.53	:	0.44	:	:	0.29	;
ients.	Daily average number treated.	Men. Women.	(9)	j	2.00	:	1.31	į	15.63	11.16		0.31	9.62	3.60	13.49	1.67	;	2.84	\$6.8	1.39	8.23	;	9.83	1.78	;
In-patients.	ď	Men.	(9)		14.64	:	40.48	:	80.83		:	1.10	19.25	12.83	81.87	1.64	:	14.95	15.94	C#-01	27.96		25.36	7.36	:
	Number of beds available for	Wотеп.	(4)		9	:	: :	:	83	e G	3	က	20	9	22	-	:	10	80	4	14		24	7	'
ľ	Nnmbe	Men.	(8)		9	:	.00	:	42		:	တ	8	10	31	-	:	10	75	4	36		24	oc	,
rern- Local inici-	·4	tedW nem nril frq	(8)		Local Fund.	000	Municinal	Do.	Private Aided.	76	Private	Aided.	Municipal	Local Fund.	Municipal	Local Fund.	Ď.	Do.	Do.	00.	Municipal	7.00	1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	Long Find	Do.
	Name of hospital or dispensary.		(1)		жш	Alathur Bed	Daugara Oalient	anch	Oallout Leper Asylum B.G.M.	Calicut Women and		201		Chowehat		Kollengode	Kuttiparamba	Manantoddy				Pranch	atto		

4.87 4.84 29.07 5,827	9-40 9-51 48 93 9,823	4.45 2.89 27.30 7,369	88.52 26.85 168.69 25,206	16.07 80.28 74.83 8,795	8.86 6.58 85.47	6.83 6.89 28.29 3,782		520.87 467 47 2.194.18 8.95.526 1.14.226
19.88	26.02	19.96	98.83	29.03		11.07		188.84
:	:		38.87	-	21.91	4.39	_	414.30
:	:		1.0		0.53	0.65		16.02
;	:	:	7.32	:	4.69	1.65		104.46
:	:		26.53	:	16.69	2.19		294.82
:	:	:	12	:	∞	4		196
:	:	:	98	:	18	4	-	839
Do.	Do.	Do.	Municipal	Do.	Local Fund,	Private Aided.		;
oltsn's Battery	Talipparamba		-	Cellicherry Branch or	Chali. Vayitri	/aniyamkulan (B.G·M.)		District Total

XXIX.--Vaccination.

Taluks.	00000	lly vaccin	ns suc- nated.	rate p popu	er 1,00 lation	00 of in	Average number of successful cases of vaccin and on condition on solution under one yearduring the three years ending 1912-13.
	1910–11.	1911-12.	1912–13.	1910.	1911.	1912.	Average of cases natio oblid one y the t
(1)	(2)	(8)	(4)	(5)	(6)	(7)	(8)
TELLICHERRY DIVISION. Chirakkal Kottayam Kurumbranad	13,581 7,415 20,037	14,168 9,840 20,903	18,340 7,411 19,276	36 35 86	34 37 34	34 32 30	2,054 1,285 3,793
MALAPPURAM DIVISION.							
Ernad Walavanad	20,219 12,567	20,602 23,845	17,824 15,093	38 37	41 35	35 31	3,772 3,772
PALGRAT DIVI-							
Palghat Ponnani	18,210 25,702	16,860 29,662	13,472 24,812	42 44	37 42	32 37	7,883 7,88 3
WYNAD DIVI- SION.							
Wynad	8.464	3,341	8,022	28	7	27	237
Cochin Division.							
Cochin	556	428	283	1.5	14	9	* 3,798
CALIGUT DIVI-							
Calicut	9,444	10,928	9,824	34	35	34	8,798
Total	126,145	150,067	124,307	38	3 87	88	38,265

^{*}Including the settlements at Anjengo and Tangasseri.

XXX.—Civil Justice.

(Average of the statistics for the ten years 1903—1912.)

Class of Courts.	Number of all original suits disposed of.	Average value of snits of which value was estimable in money.	Number of appealable decrees passed in disposed of cases.	G Appeals preferred.	S Appeals decided.	Decisions confirmed.	Percentage of decisions © confirmed to total disposals.
South Malabar.		RS					
Village Courts	2,080	12					•••
Revenue Courts		•					•••
District Munsifs' Courts	6,338	101	5,042	879	834	530	64
Subordinate Judges' Court.	156	35,271	141	85	80	20	65
District Judges' Courts	1	3,098	1	0.2	0.3	0.2	100
NORTH MALABAR.	; ; 1						
Village Courts	1,427	10				•••	
Revenue Courts		•••					
District Munsifs' Courts	790	469	618	583	507	341	67·6
Suberdinate Judges' Court.*	17	4,123	16]		 matio ailab	n not
District Judges' Courts	19	8,855	15	5	4	2	50

^{*} NOTE.—The Tellicherry Sub-Court in North Malabar was opened in 1910 and closed in 1912.

XXXI,-Criminal Justice.

(Number of persons convicted of certain offences in each of the years 1903-1912.)

Offence.	1908.	1904,	1905.	1806.	1907.	1908.	1904.	1910.	1911.	1913.
(1)	(2)	(3)	(‡)	(9)	9	3	(8)	(6)	(10)	(11)
	6	4	4.		10	20	130	4	27	14
	14	9	9 00	က	-	Ø	တ	14	œ	=
Hurts and assaults	409	458	458	475	410	425	414	388	473	377
Other offences against the person	149	275	193	908	207	42	272	202	17	12
	2 5	2	fi OC	9	13	-	6	10	7	10
:	250	183	222	281	862	199	178	134	101	124
: : : : : : : : : : : : : : : : : : : :	38	32	38	64	22	89	108	9	20	27
	443	559	494	710	827	717	637	286	461	418
· · · · · · · · · · · · · · · · · · ·	984	2.2	272	251	296	269	24i	242	240	282
property property	350	838	263	348	217	811	241	352	404	221
Offences against public tranquillity (Chapter vill) Other offences against the Penal Code	618	634	549	455	605	627	582	643	248	552
Total	2,696	2,805	2,521	2,822	3,058	2,827	2,517	2,554	2,296	2,880
	8	1 4	3	88	48	47	14	52	27	36
e peace and	38	2 62	4	22	8	ဗ	19	କ୍ଷ	ro.	22
2 2	4	8,696	3,241	1,879	1,944	1,525	2,083	1,856	2,062	1,786
Forest Act (V of 1882)	888	1 9.75	88	78	131	e e	Ro	9	5	3
as District Municipalities Act (17		2	1,300	1,276	1,668	1,785	1,628	1,215	1,513	1,817
Other offences under special and local laws	5,695	7,289	6,259	6,785	6,924	6,692	6,782	7,009	7,216	7,028
Grand Total	14,003	15,147	18,485	12,914	13,786	18,217	18,085	12,778	13,679	18,073

XXXII .- Work of Criminal Courts.

(Average of the statistics for the ten years 1903-1912.)

Class of Courts.		Number of original cases instituted.	Number of appeals received.
(1)		 (2)	(8)
Village Magistrates	 	 485 5,076 817 11,517 520 8 97	 540 18 100

XXXIII.—Police and Jails in 1912.

	of P	mber olice			Po	lice f	orce.			known 8.	Sub-	noda-
Taluks.	Stations.	Outposts.	Inspectors.	Sergeants.	Sub-Inspect.	Head Constables.	Constabls.	Police Talayaris,	Revenue Talayaries.		Number of Jails.	Total accommoda- tion in them.
(1)	(%)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Tellichebry Division.												м. г.
Chirakkal Kottayam	5 4	1 2	1 1		5 a	15 13	114 88		_.	74	3	42
Kurumbranad	4	1{	c 1 d 1	 2	1 e 3	10	85 c 77 66		}	ь 161	2 2	37 30
MALAFPURAM DIVISION.												
Ernad Walavanad	8 6	4 2	8 1		9	80 16	246 109			120 134	2 2	4 5 5 0
PALGHAT DIVISION.								·			_	
Palghat	5 6	4 2	1	•••	6 6	18 16	127 116			72 142	2	65 70
WYNAD DIVISION.												
Wynad	4	3	1		4	12	100			6	2	26
Cochin Division.										[- 1
Cochin	1	2			1	8	45			24	1	16
CALICUT DIVISION.		- 1	- 1			i]]	i	- 1	
Calicut	5	3	3		18	86	450			58	1	88 .
Total	48	24	14	3	63	188	1,623			791	20	469

 ⁽a) Reserve Sub-Inspector.
 (b) Separate figures are not available.
 (c) Armed Reserve, Tellicherry.
 (d) Prosecuting Staff, Tellicherry.
 Tellicherry.